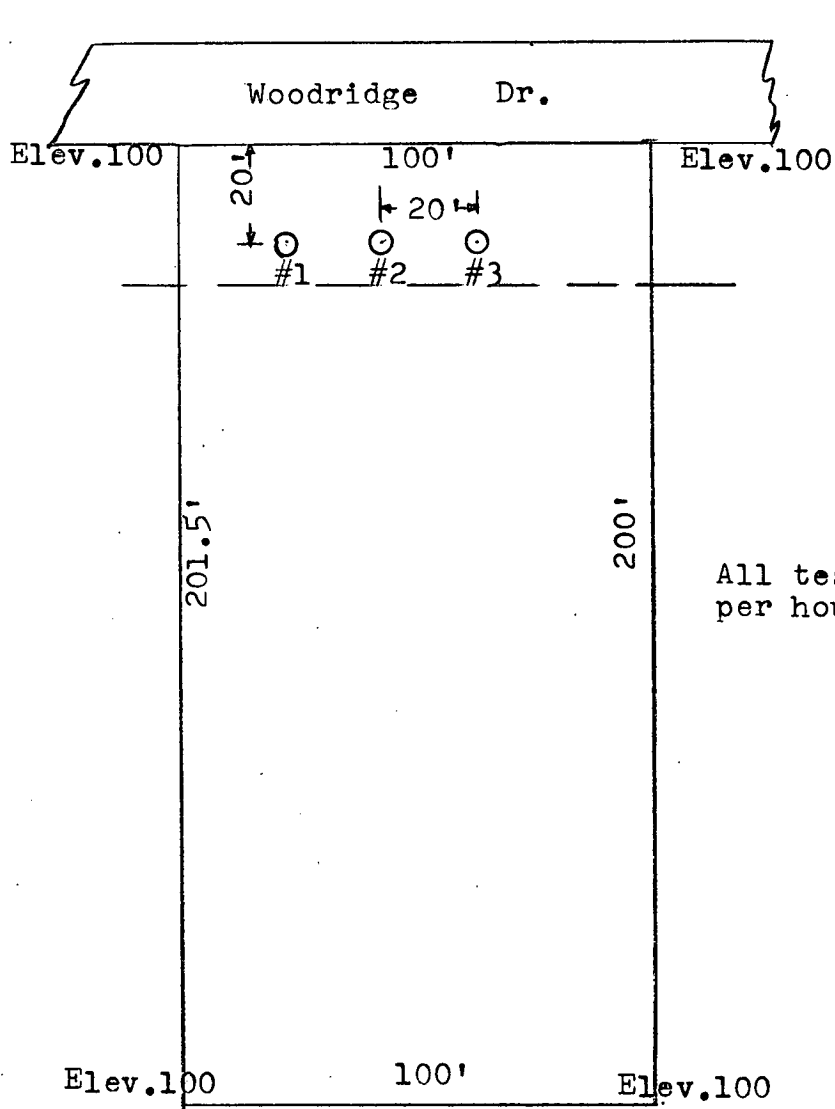


PERCOLATION TEST



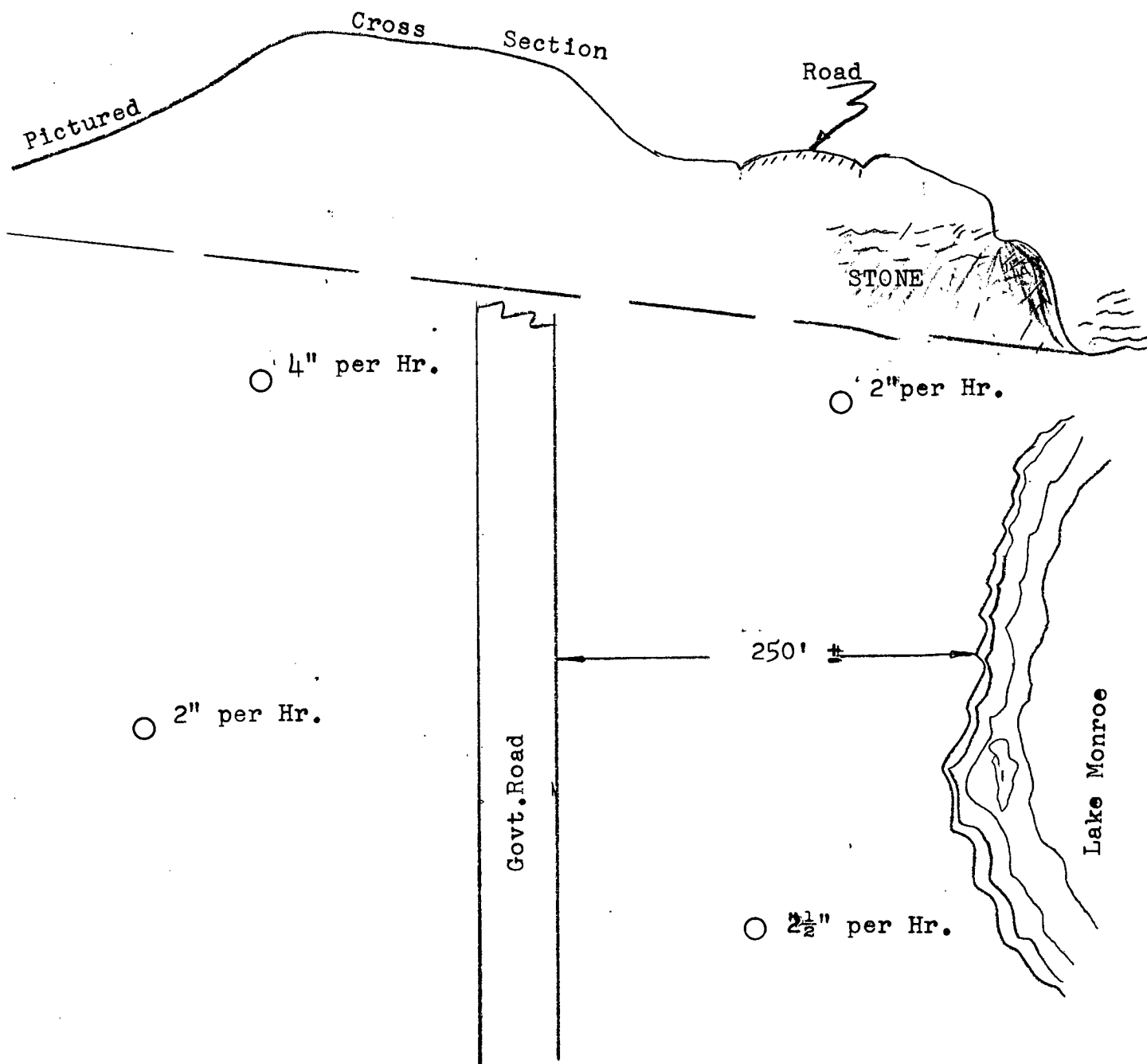
All test had 3 inches per hour.

Nov. 12, 1965

Tim Winger
Percolation Test of
Lot Number 10-
Marlin Hills Addition
Monroe County, Indiana.

John Z. Siple
Civil Engineer & Land Surveyor

Homer Elkins-in Lake Monroe Area



May 12, 1965

Tests taken to gain information

John T. Stapp

Percolation Test For
Marlin Hills Addition

June 7, 1965

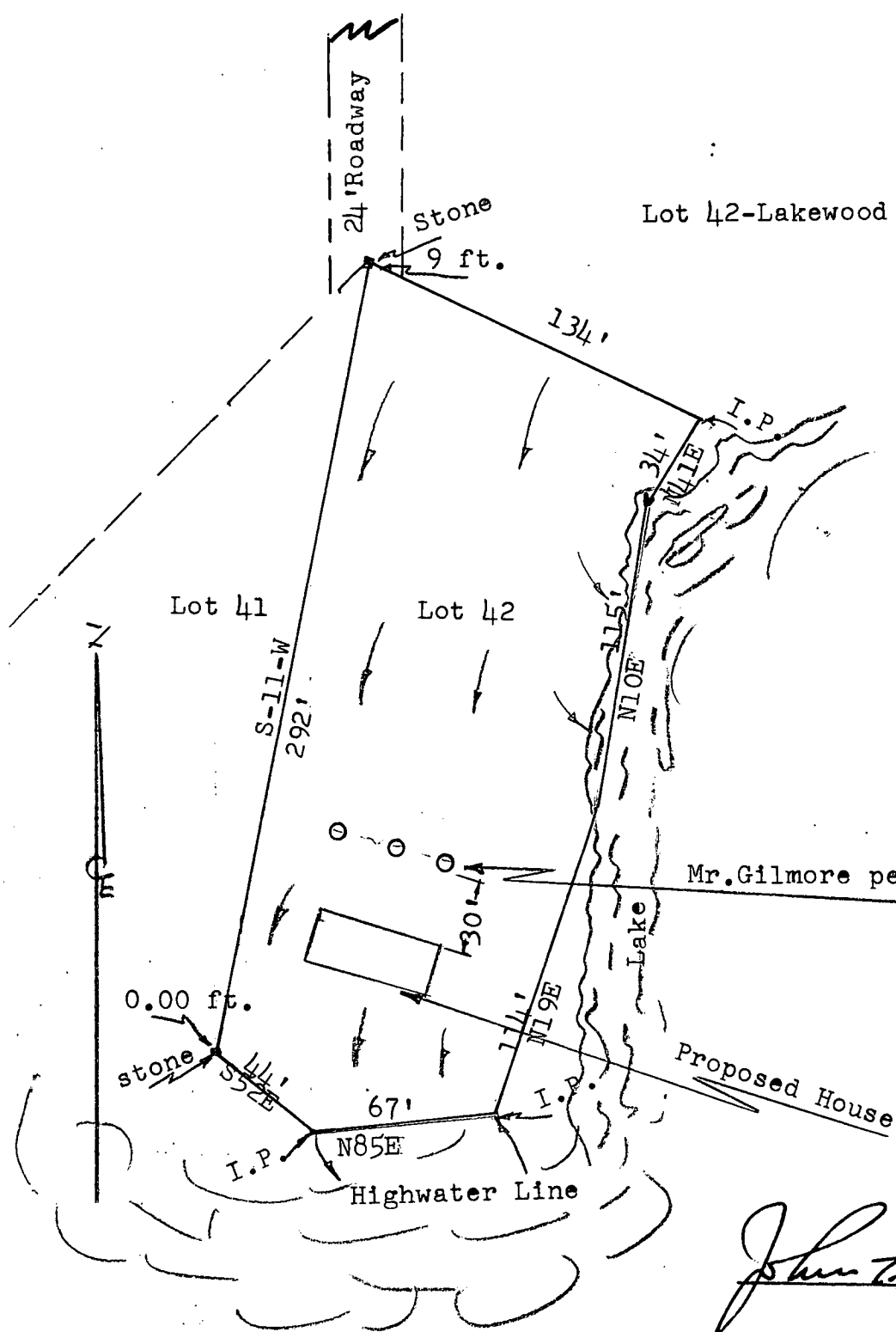
Lot # 2	-	Percolation test	=	1.25"	per hour.
Lot # 3	-	" "	=	1 $\frac{1}{2}$ "	" "
Lot # 4	-	" "	=	1.25"	" "
Lot # 7	-	" "	=	0.90"	" "
Lot # 19	-	" "	=	1"	" "
Lot # 25	-	" "	=	2"	" "
Lot # 26	-	" "	=	4"	" "
Lot # 27	-	" "	=	3 $\frac{1}{2}$ "	" "
Lot # 29	-	" "	=	2 $\frac{1}{2}$ "	" "
Lot # 30	-	" "	=	0 $\frac{1}{2}$ "	" "
Lot # 35	-	" "	=	1 $\frac{1}{4}$ "	" "
Lot # 36	-	" "	=	1 $\frac{1}{4}$ "	" "
Lot # 37	-	" "	=	1 $\frac{1}{4}$ "	" "
Lot # 43	-	" "	=	2"	" "
Lot # 47	-	" "	=	1 $\frac{1}{4}$ "	" "
Lot # 48	-	" "	=	1 $\frac{1}{2}$ "	" "
Lot # 49	-	" "	=	1 $\frac{1}{4}$ "	" "
Lot # 51	-	" "	=	1.75"	" "
Lot # 53	-	" "	=	0.75"	" "
Lot # 54	-	" "	=	1 $\frac{1}{2}$ "	" "

Percolation Test For
Marlin Hills 2nd Addition

Lot # 58	-	Percolation test	=	1 $\frac{1}{4}$ "	per hour.
Lot # 57	-	" "	=	3"	" "
Lot # 62	-	" "	=	2 $\frac{1}{2}$ "	" "
Lot # 64	-	" "	=	3"	" "
Lot # 65	-	" "	=	2 $\frac{1}{2}$ "	" "
Lot # 66	-	" "	=	2"	" "
Lot # 67	-	" "	=	1 $\frac{1}{2}$ "	" "

John T. Steplaton
Civil Engineer & Land Surveyor

Lot 42-Lakewood Add.



Mr. Gilmore percolation tests = 3rd per Hour

Proposed House

John C. Appleton

GLEN WOODWARD
PER BUD BEYAN

Grossman Construction Co.
1107 Southdowns Drive
Bloomington, Indiana.

May 26, 1961

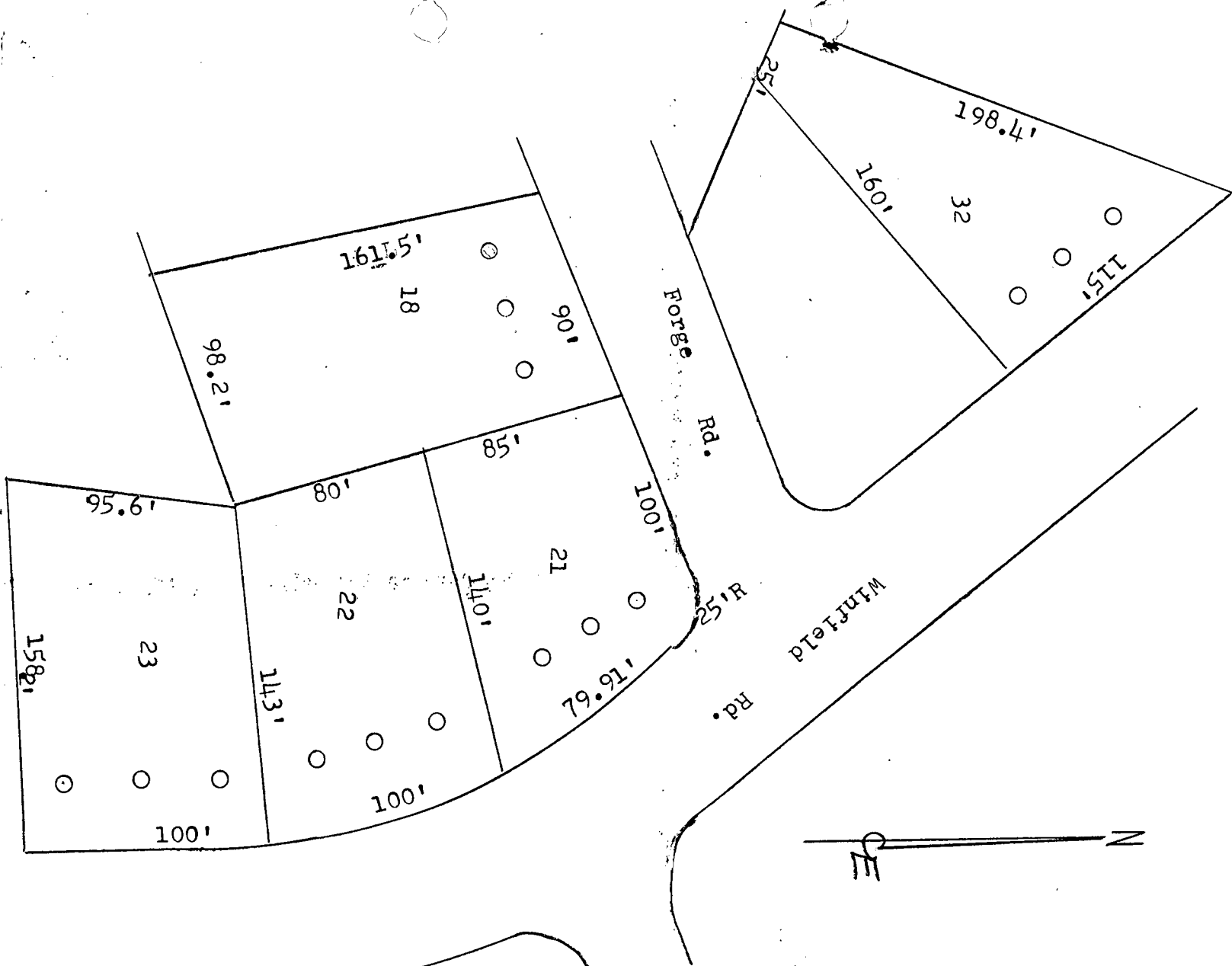
Shown below are the estimated sewage computations for Leonard Springs Addition and Leonard Springs 2nd Addition, both located in the southeast quarter of Section 12-T8N;R2W-Van Buren Township-Monroe County, Indiana.

Said computations are based on percolations tests taken, and located at various sites within the perimeter of the said Addition, in order to show the average conditions of the areas involved.

<u>Hole</u>	<u>Addition</u>	<u>Lot No.</u>	<u>Absorption Rate</u>	<u>S.F. per Bed Room</u>
1	Leonard Springs 2nd.	14	1" in 20 min.	210
2	" " " " "	1	1" in 34 "	265
33	" " " " "	11	1" in 60 "	330
4	" " " " "	2	1" in 40 "	285
5	Leonard Springs	20	1" in 35 "	265
6	" " " " "	24	1" in 26 "	235
7	" " " " "	35	1" in 60 "	330
8	" " " " "	45	1" in 45 "	300
9	" " " " "	43	1" in 26 "	235

See FHA HANDBOOK #300 for formula used. (Issued 11-1-1958)

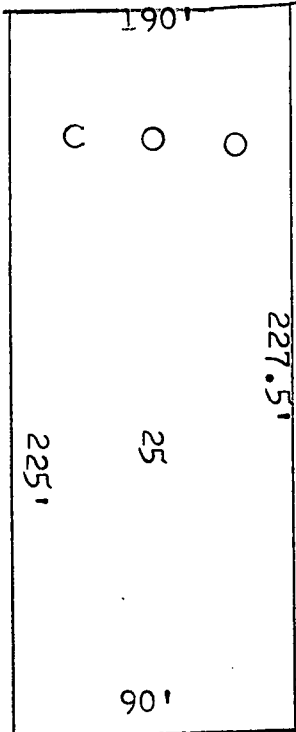

Civil Engineer-Reg. No. Indiana 1140



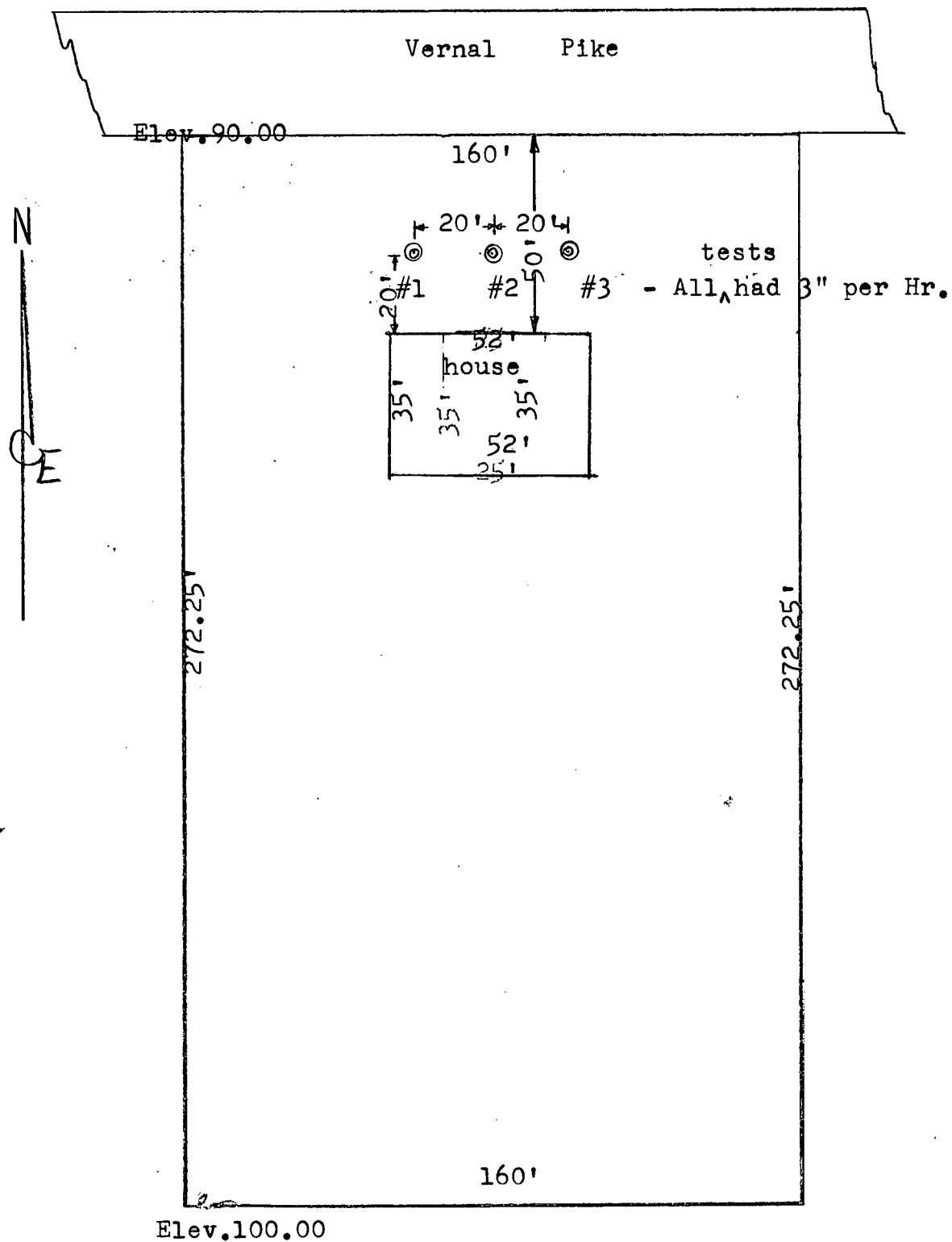
Nov.12,1965

Rex Grossman - Percolation Test
In Ridgemed Hills Addition,
Monroe County, Indiana.

Lots number 18,21,22,23,25 and 32
All test had an average of 4 inches per hour.



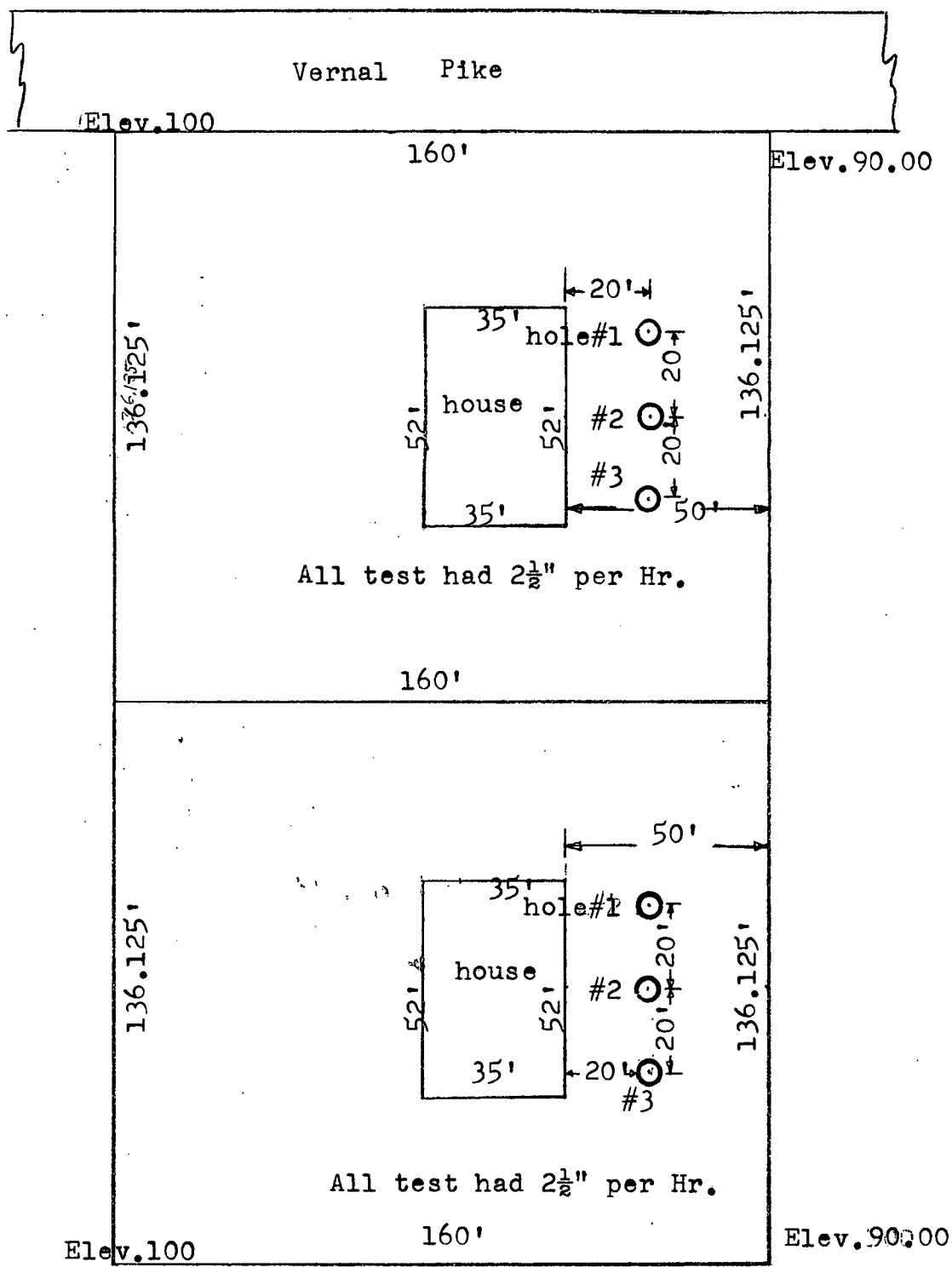
John T. Spletter
Civil Engineer & Land Surveyor



Nov. 4, 1965

Donald Lane
Percolation Test
Part of the West $\frac{1}{2}$ of the Section 26-T9N;R2W
Monroe County, Indiana.

John T. Seplatore
Civil Engineer & Land Surveyor

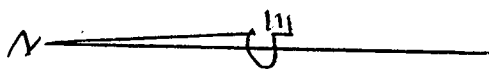
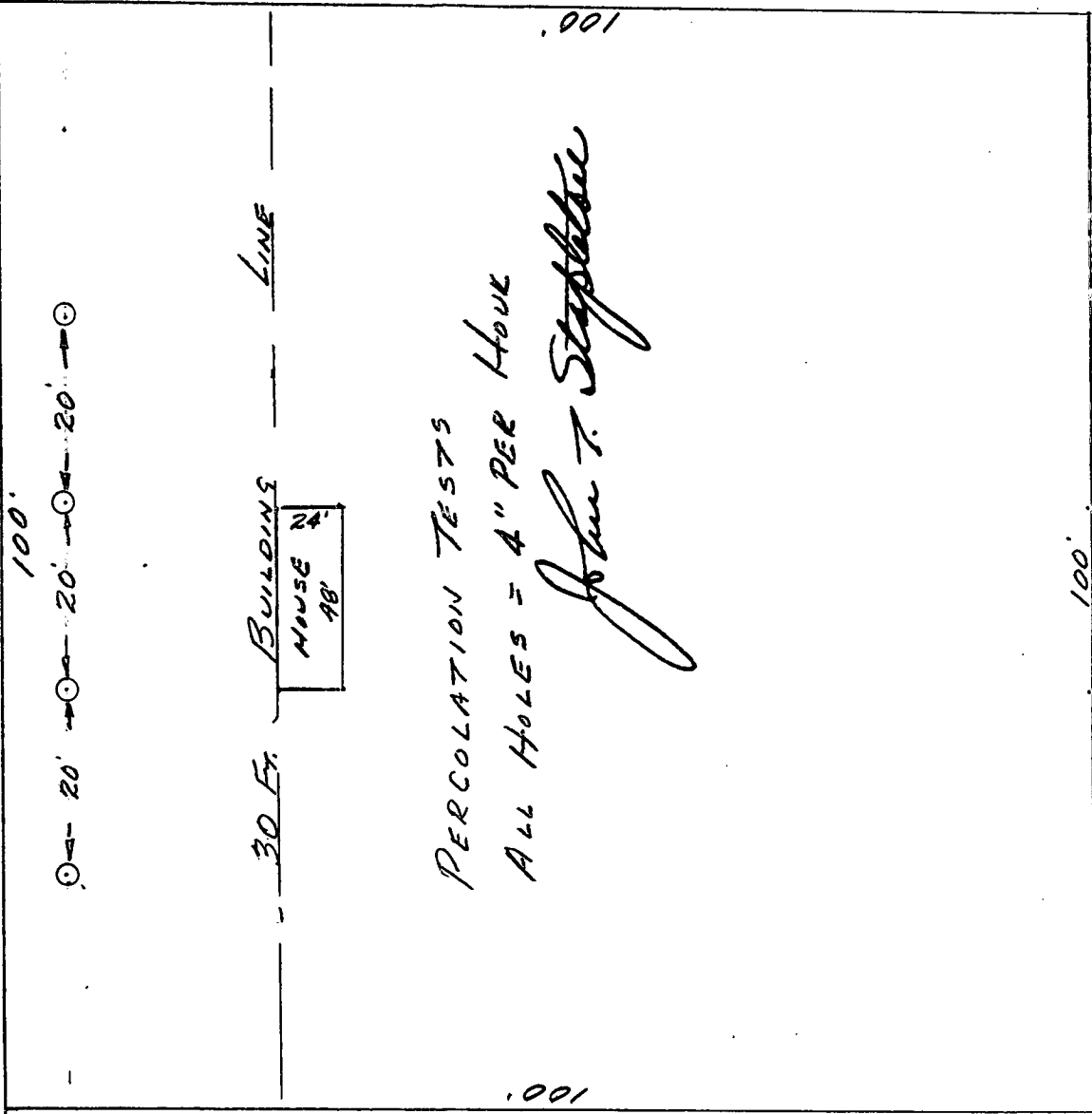


Nov. 4, 1965

Erza Lane Percolation Test;
Part Of The West Half Of Section 26, T9N; R2W
Monroe County, Indiana.

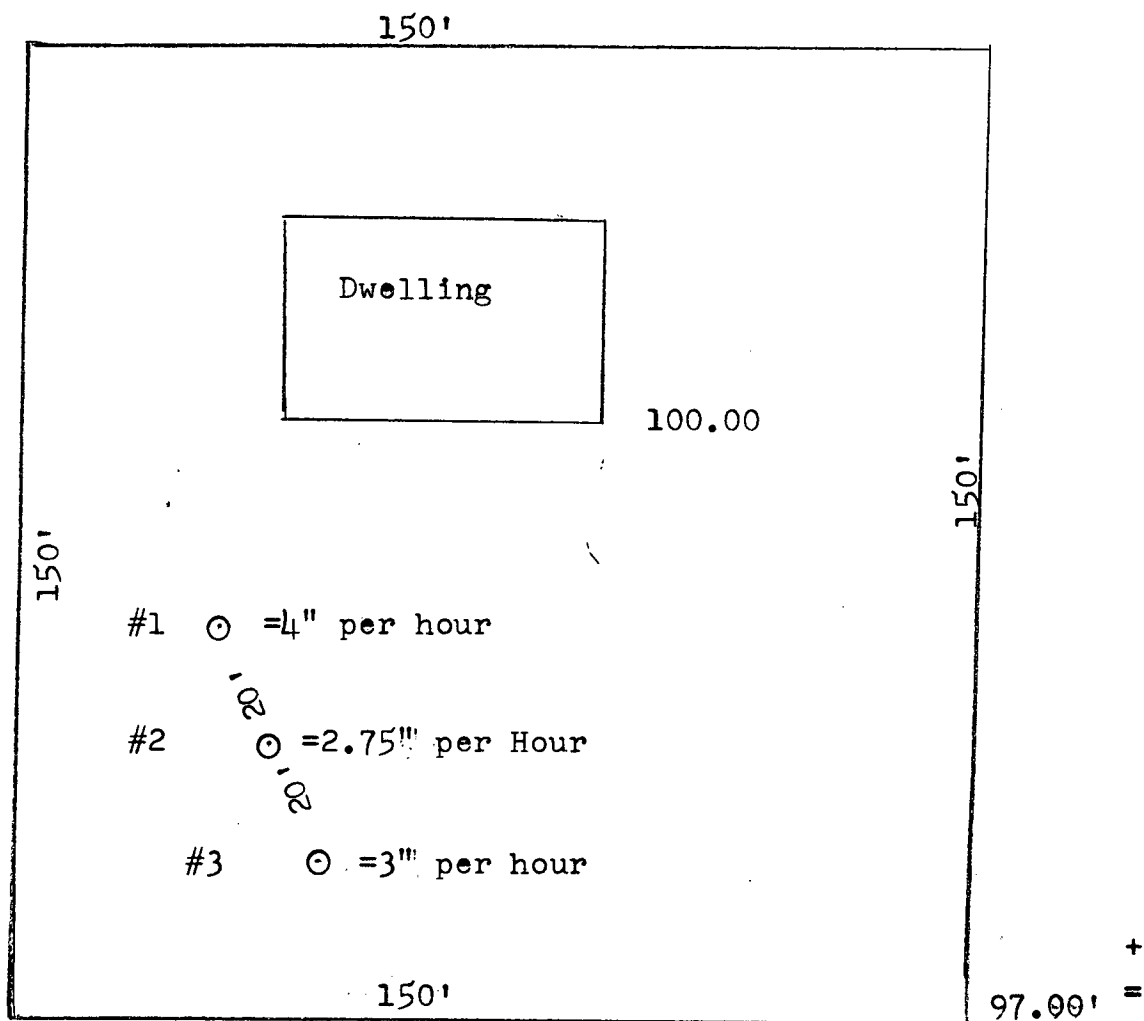
John T. Sappleton
Civil Engineer & Land Surveyor

BETHEL LANE



OCT 29, 1965

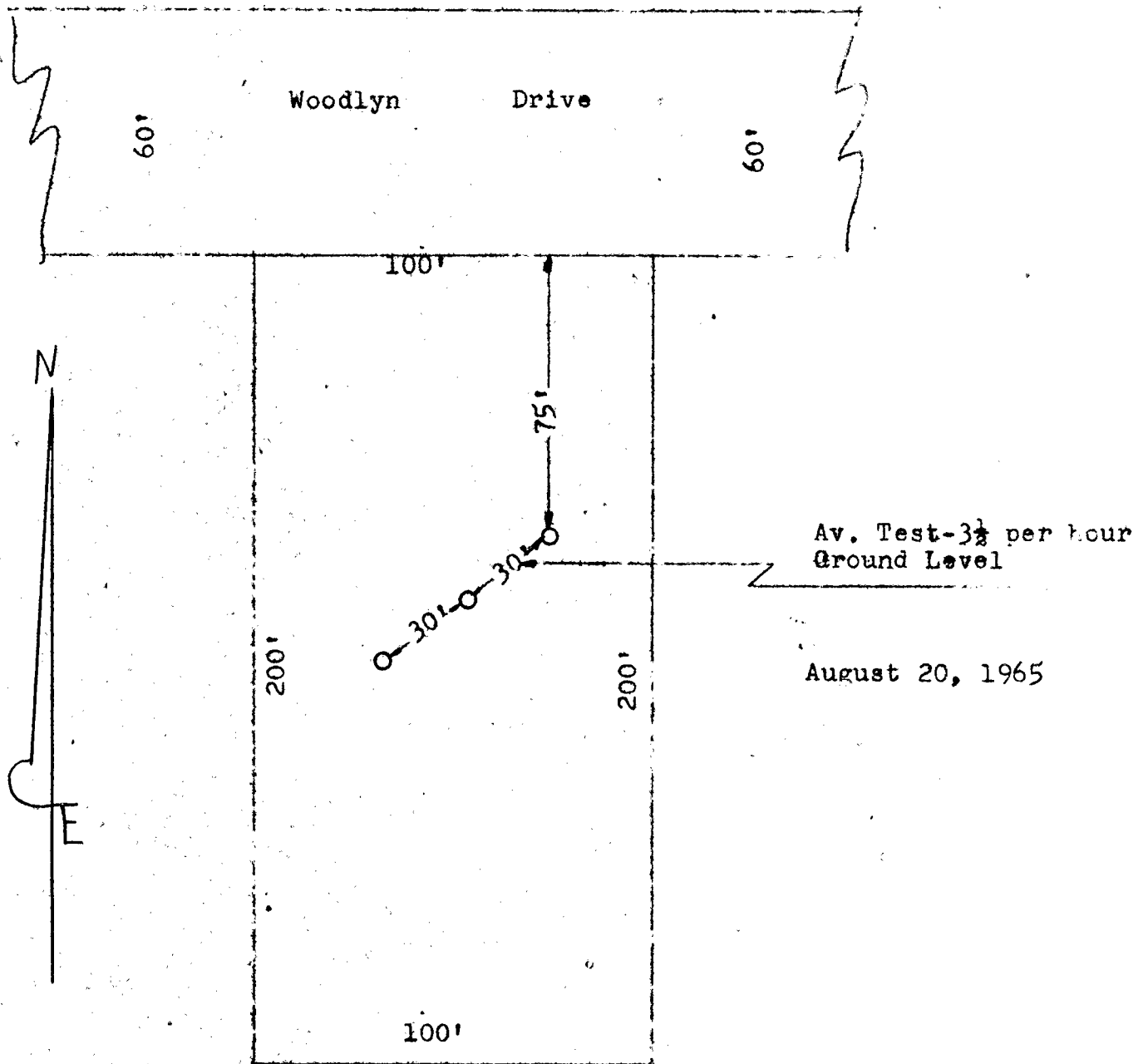
William Clark
Percolation Tests



October 4.1965

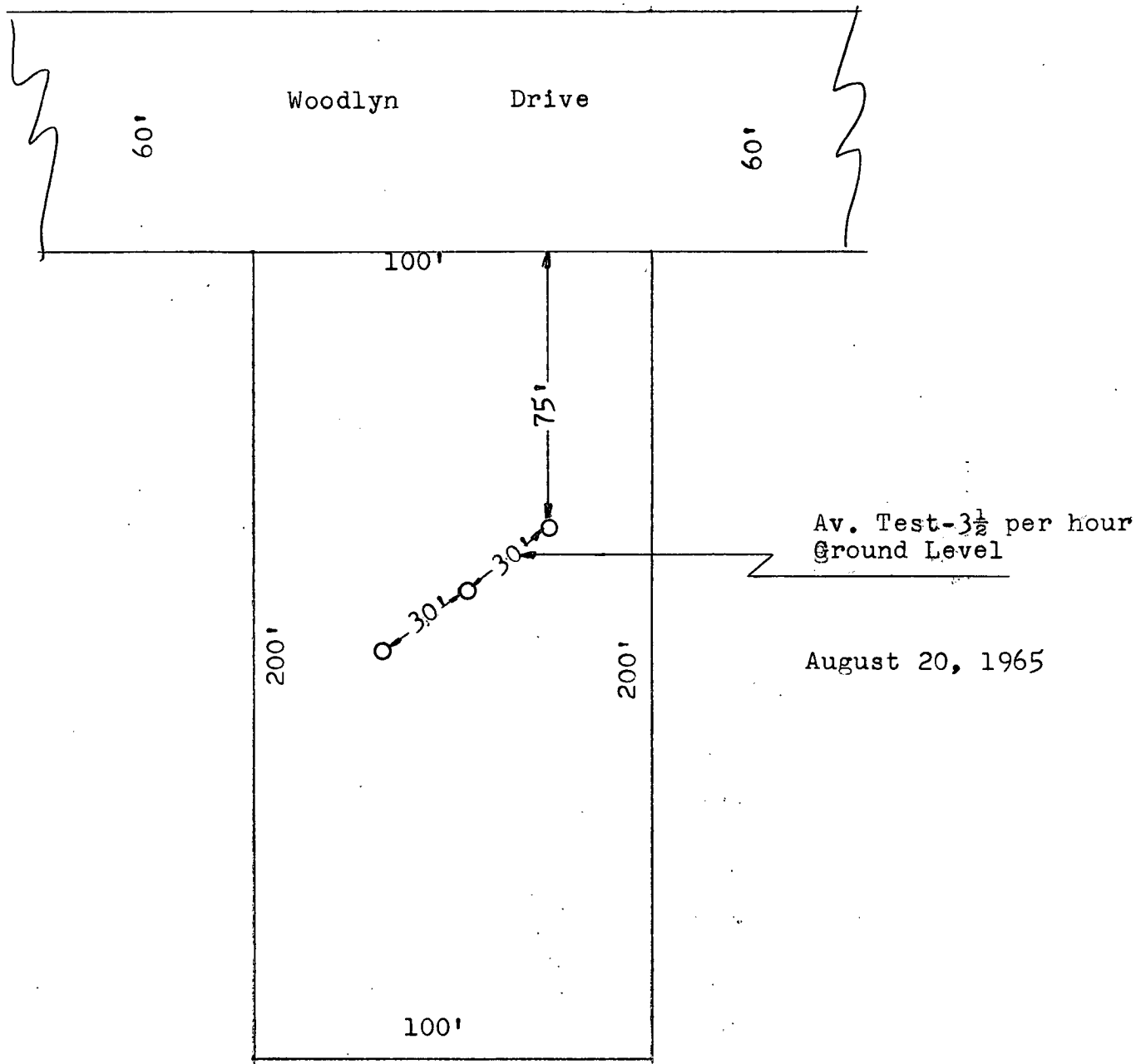
Sam L. Speltz
Civil Engineer & Surveyor

Marvin Tate
Percolation Test
of
Lot 18 Westwood Add.

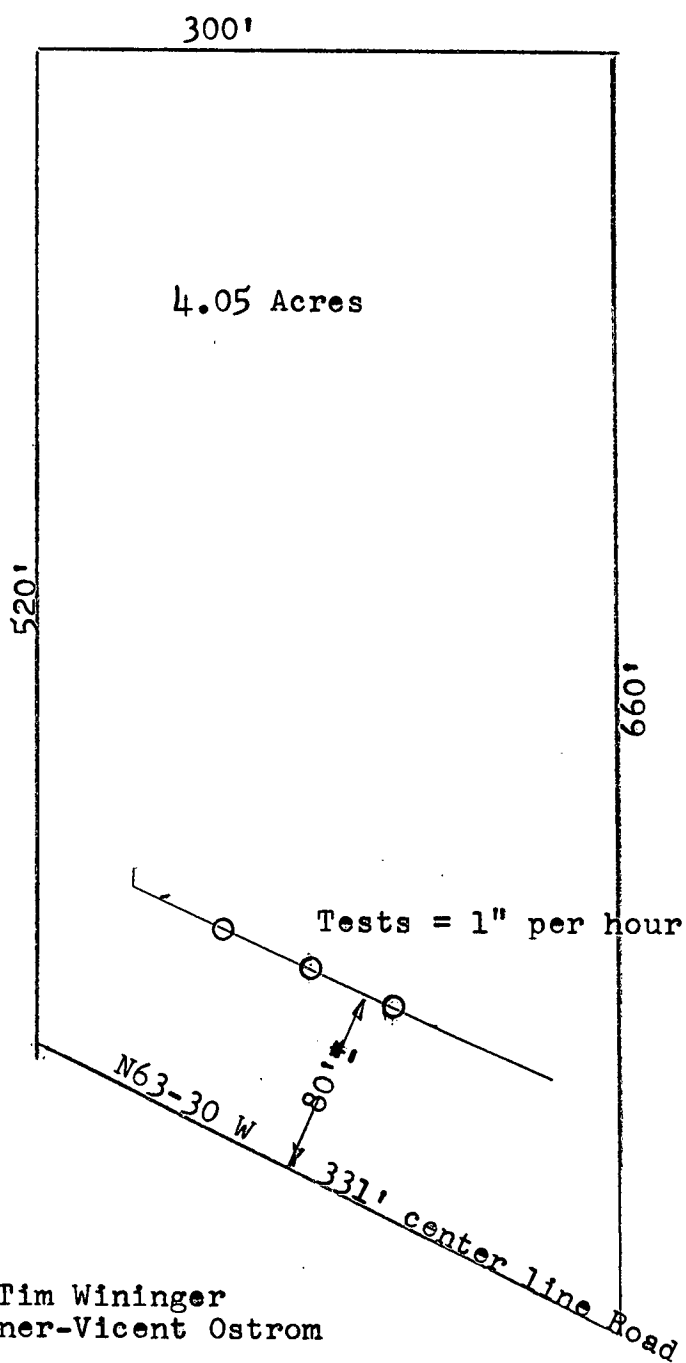


John T. Septelone

Marvin Tate
Percolation Test
of
Lot 18 Westwood Add.



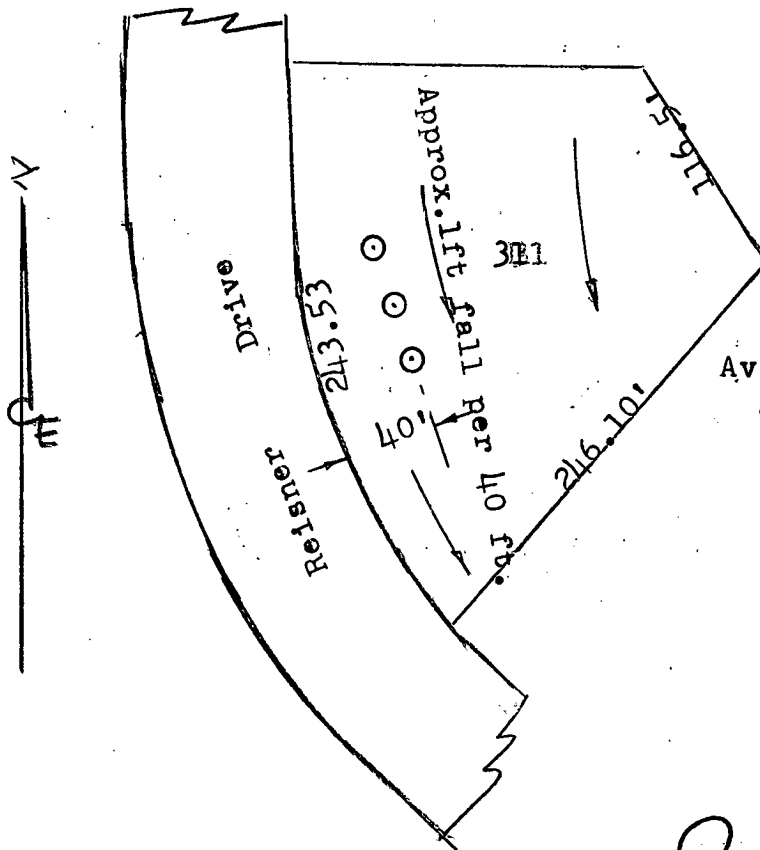
John T. September



Ordered by Tim Wininger
Property Owner-Vicent Ostrom

July 27.1965

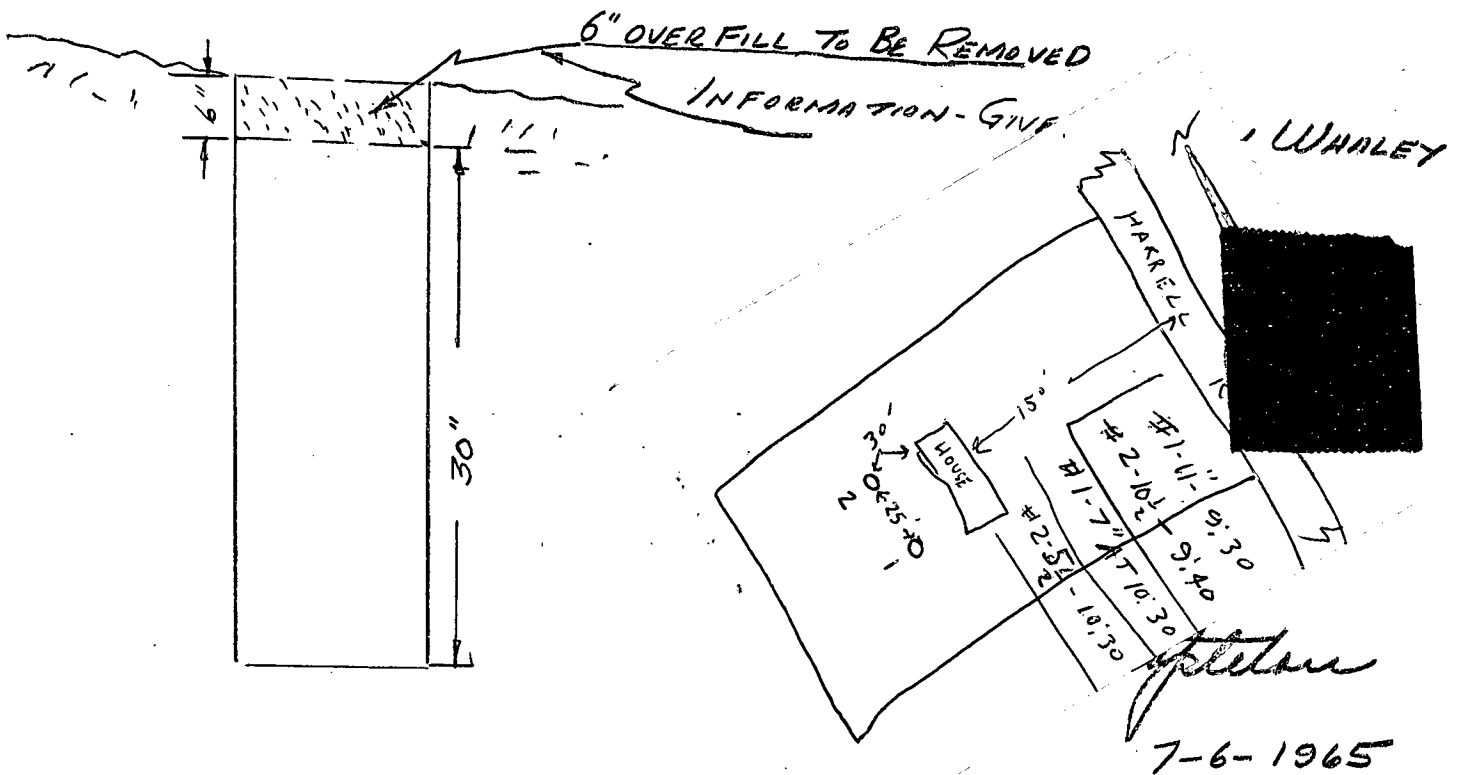
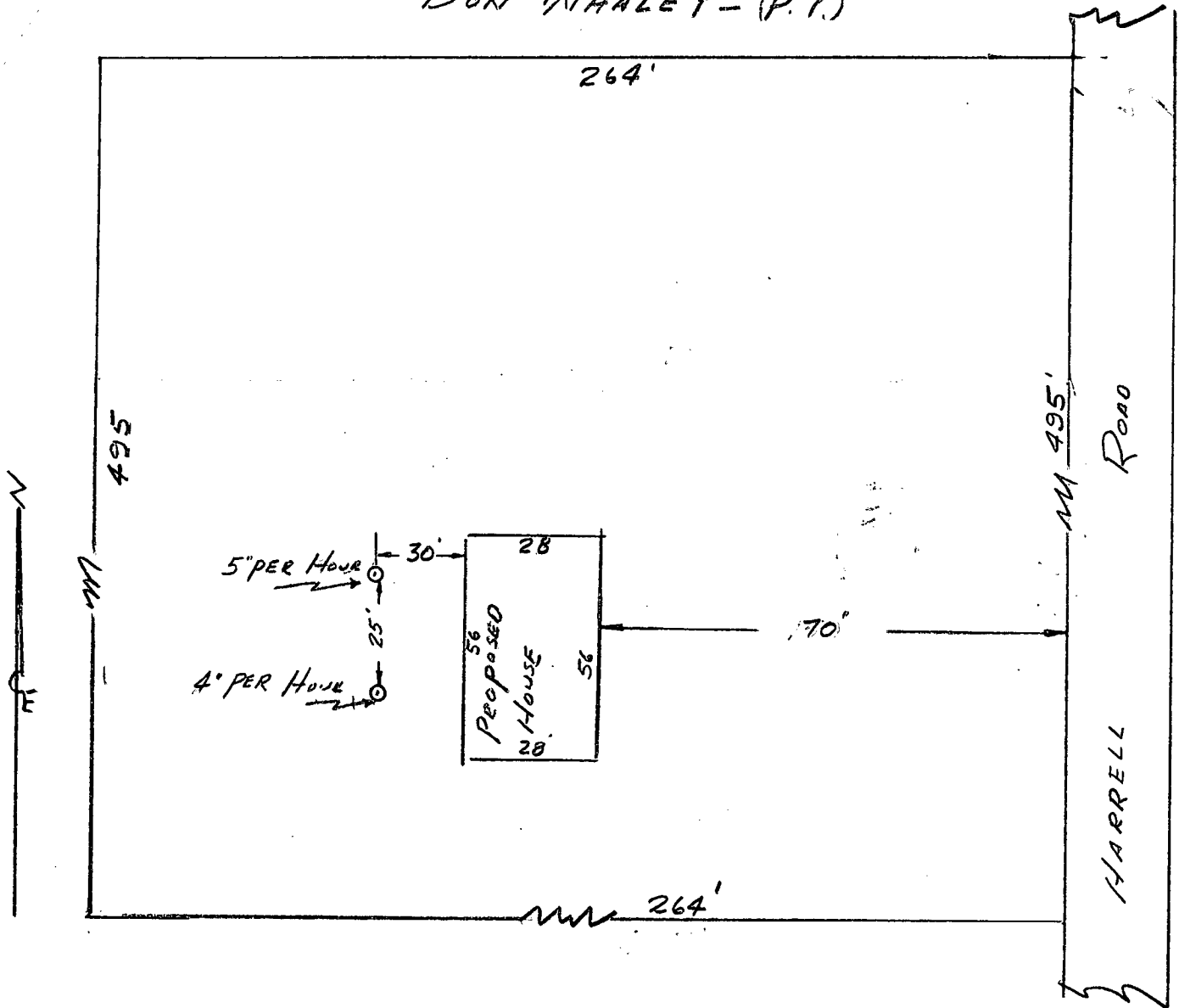
John T. Steplowitz
Surveyor



John T. Sappleton

NICHOLAS-DEWITT

DON WHALEY - (P.T.)



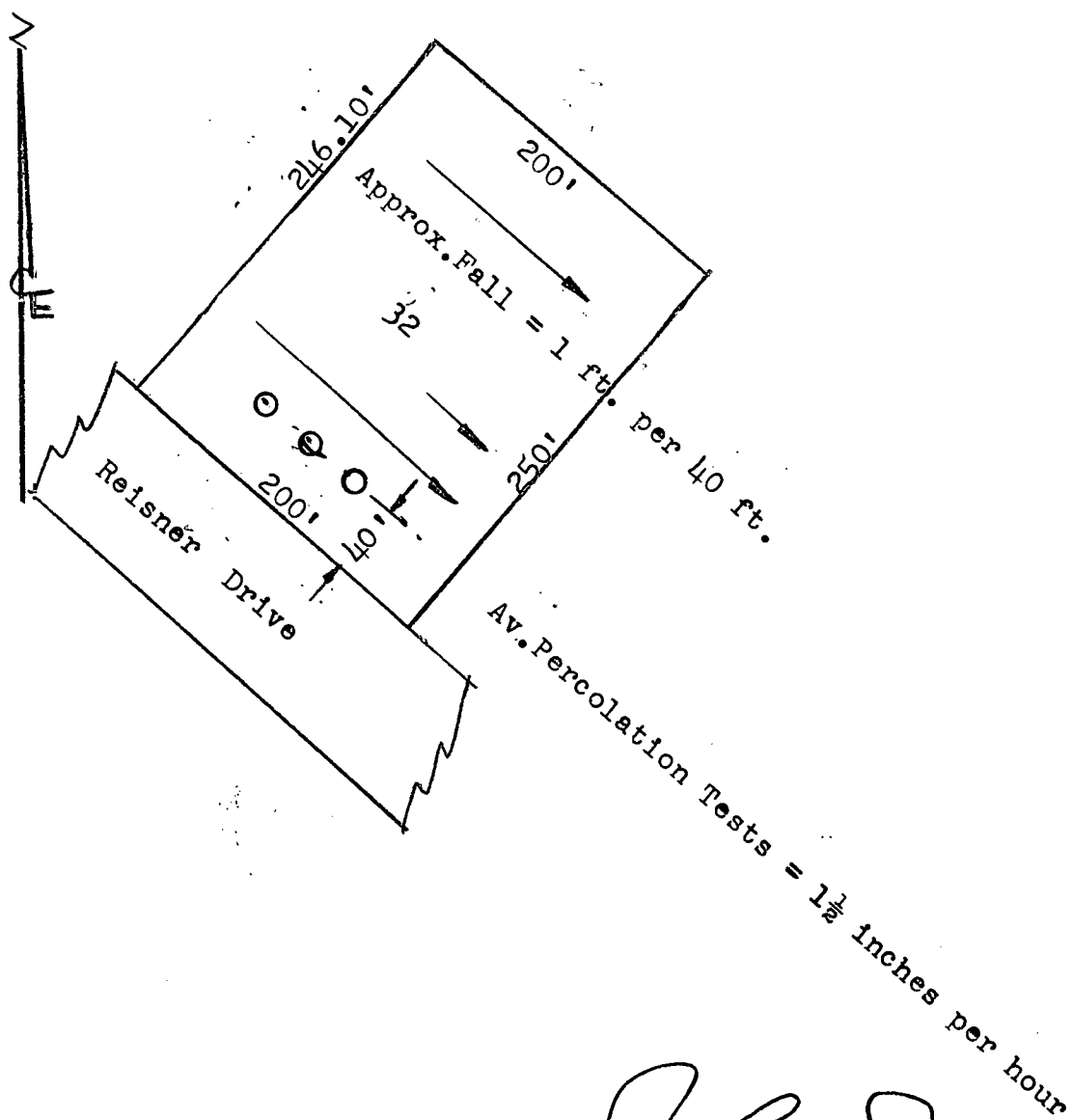
Percolation Test

Lot 32

Hoosier Acres 3rd Addition

Tim Winingar

7-20-1965

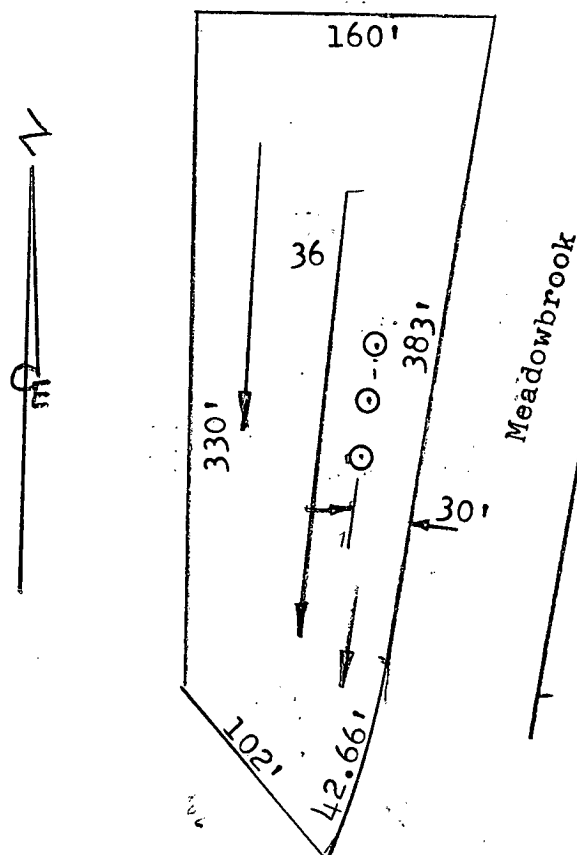


John T. Stapleton

Percolation Test
Lot 36-Hoosier Acres-3rd Addition
ordered by

Tim Wininger

East 3rd Street



Approx. Fall = 1 ft. per 36'

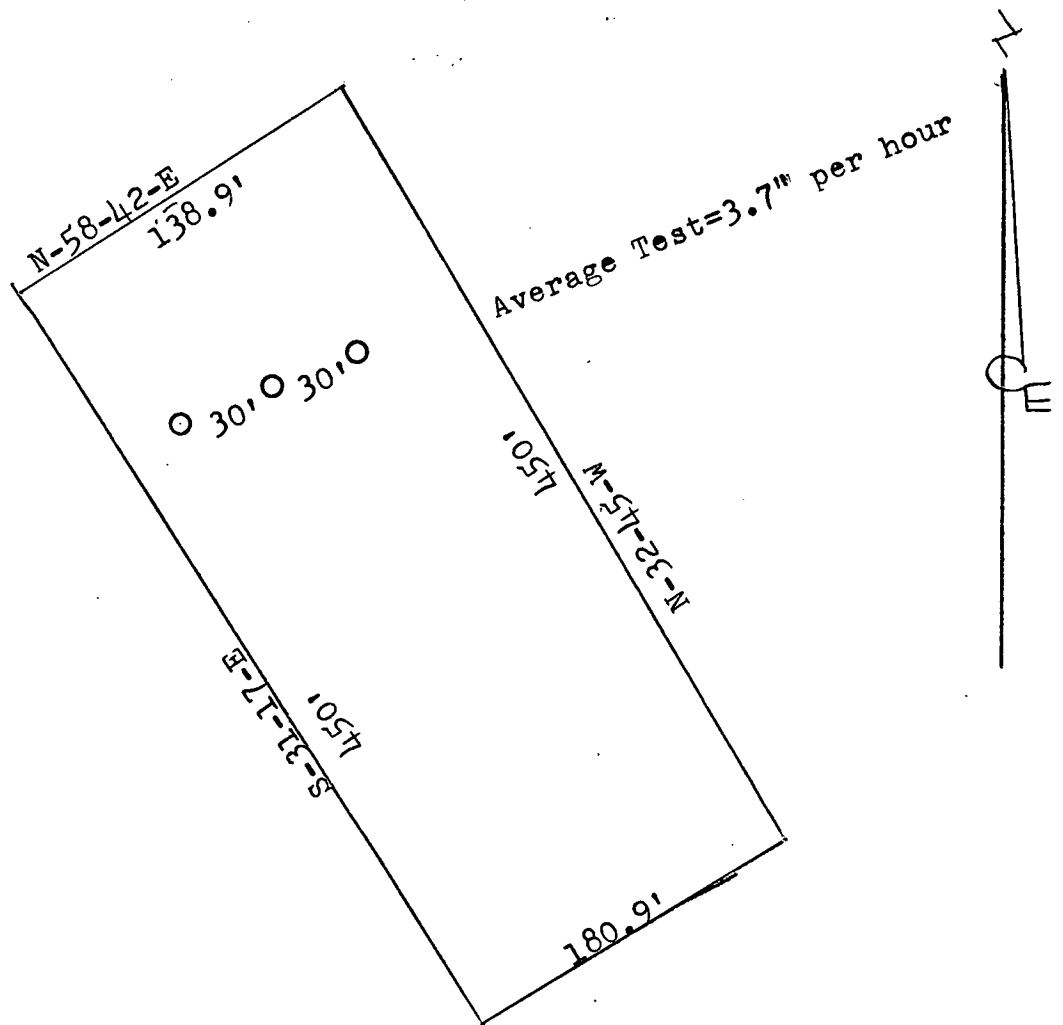
Av. Tests = 2" per Hour

July 20, 1965

John T. Stephens

Percolation Tests
for
Tract # 5
Inverness Woods

Approx. 3% Slope



John T. Stapleton

Lot 28-HHoesier Acres-2nd Addition

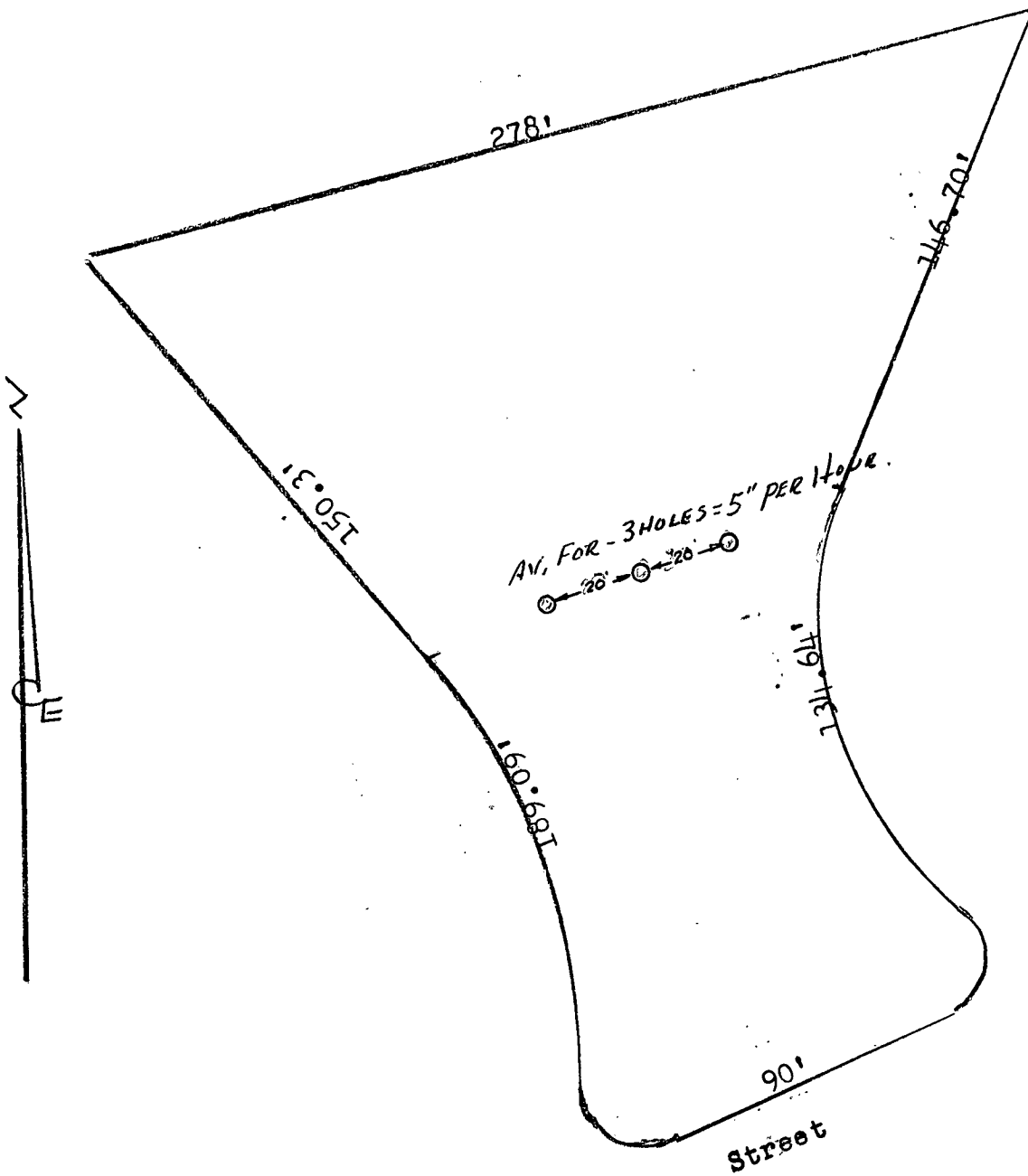
July 15, 1965



Civil Engineer & Surveyor

July 12, 1965

Joseph H. Burris
Percolation Test
Lot 15
Norwest Woods Add.



John T. Stapleton
Civil Engineer & Land Surveyor

WORK ORDER

Completed _____

Ordered By

IVAN BUECH - R.R. #9

Date

APRIL 1, 1965

Phone _____

Lot No.

LOT 7

Addition

GARDEN ACCE #1

Section No. _____

T _____

N R _____

Description: _____

P.T.

Notes: _____

John T. Stapleton, Civil Engineer and Surveyor

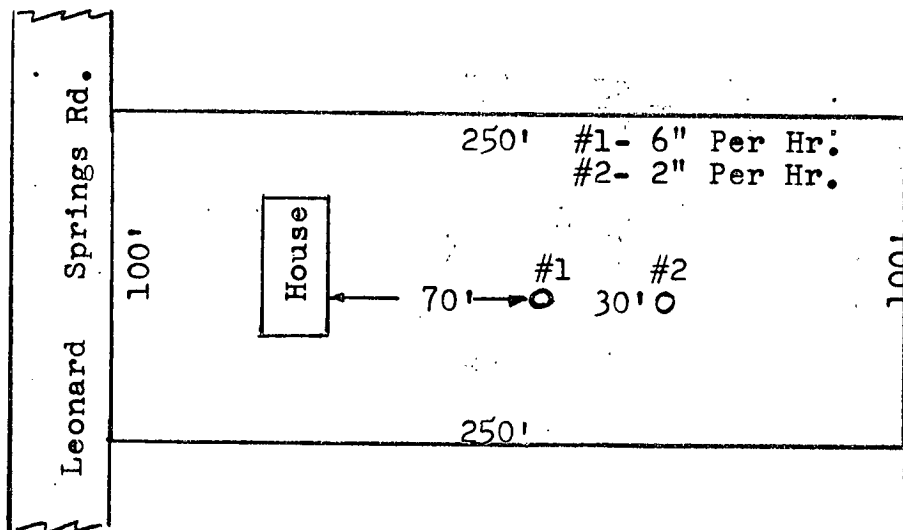
N

Fee _____

W

E

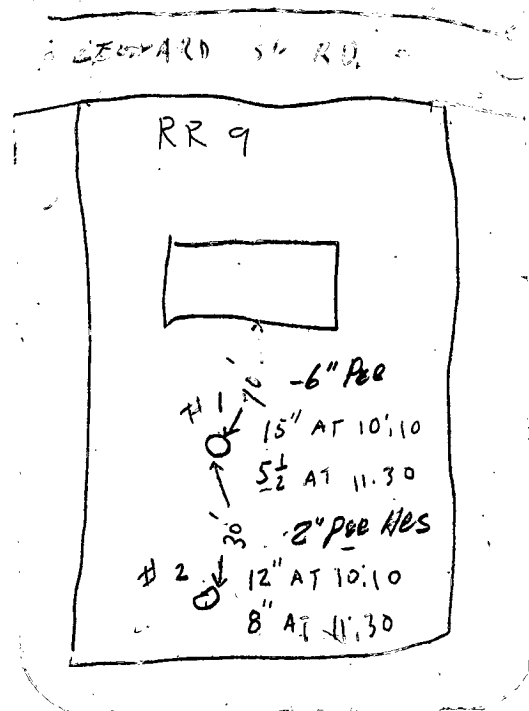
S



May 20, 1965

Ivan Burch Percolation Test-
Lot Number 7, Garden Acres Addition,
Monroe County, Indiana.

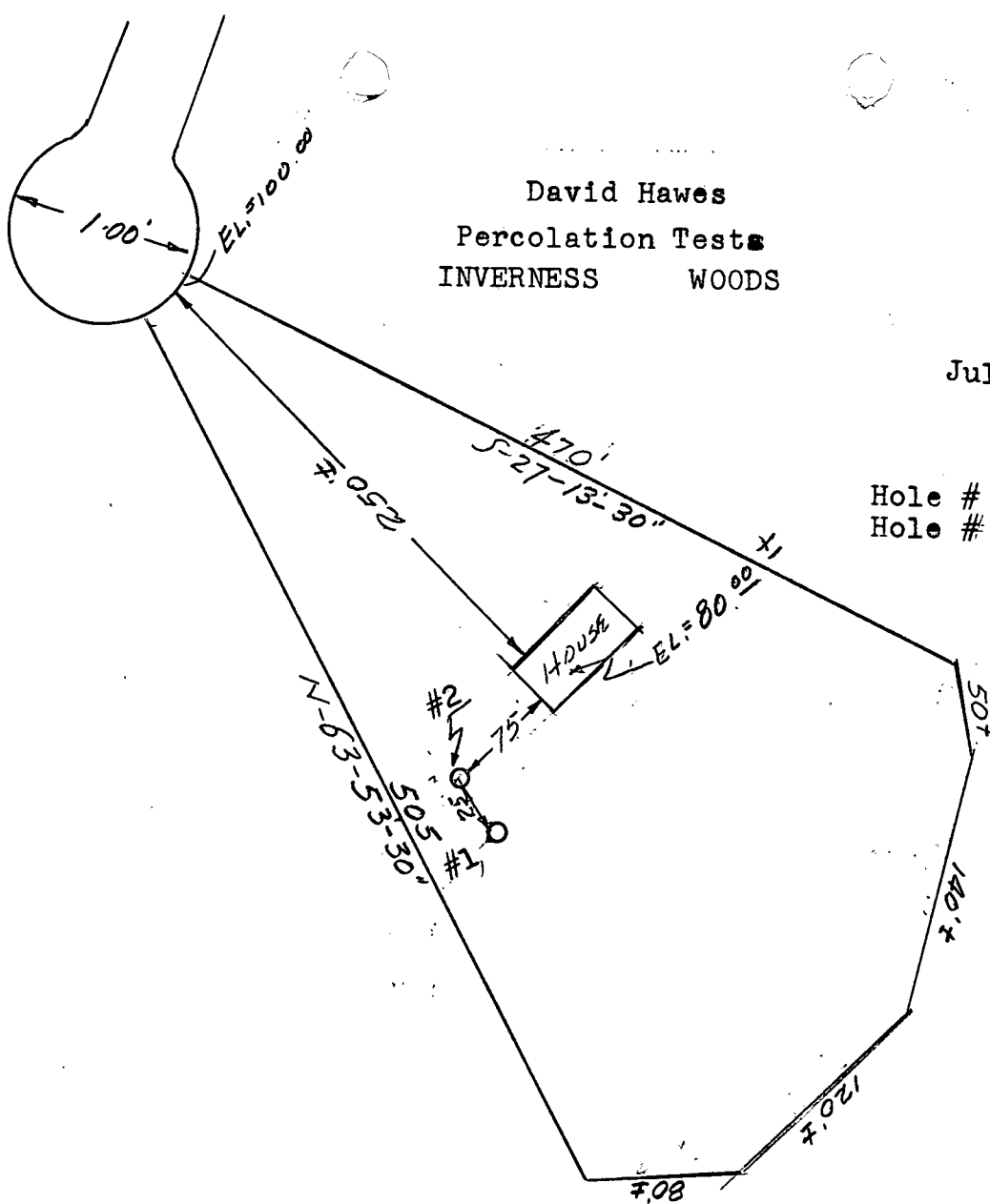
John T. Septet
Civil Engineer & Land Surveyor 7565



David Hawes
Percolation Tests
INVERNESS WOODS

July 1, 1965

Hole # 1 = 1" in 40 Min.
Hole # 2 = 1" in 33 min.



John T. Stapleton

WORK ORDER

Completed _____

Ordered By

James L. Lawrence

Date _____

Phone VA 55717 res.

Lot No. _____

Addition _____

GD 66821 Bus.

Section No. _____

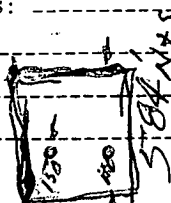
T _____

N R _____

Description:

5 miles west of town
north half sec 22
north range 2 west
Van Dusen Township

Notes:



PT.

will have to call
him to tell him where
to dig the holes

John T. Stapleton, Civil Engineer and Surveyor

N

Fee _____

ELLER ROAD

FRIDAY - A.M.

#1 - DROPPED 5" AT 1:30

#2 - DROPPED 8 1/2" AT 1:30

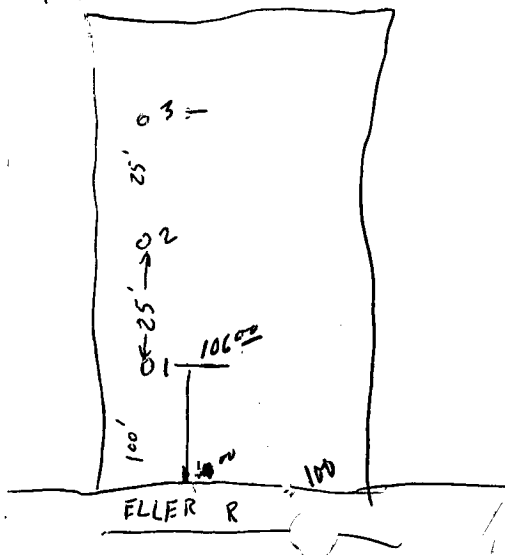
#3 - DROPPED 1 1/2" AT 1:30

W

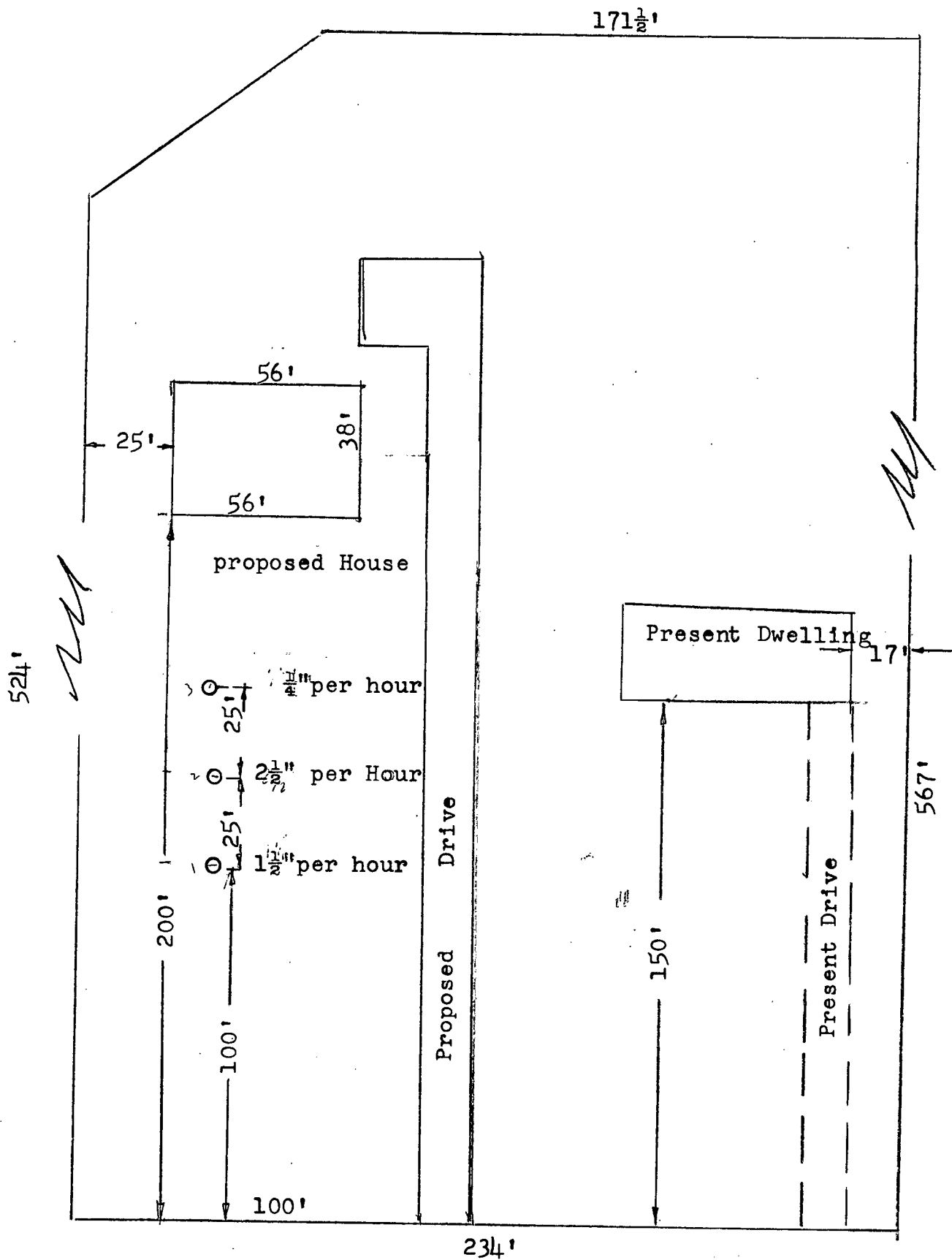
E

S

1 - 19" AT 10:10 - 14" AT 1:30
 # 2 - 16.5 AT 10:10 - 8" AT 1:30
 # 3 - 21" AT 10:10 - 19.5 AT 1:30



James L. Lawrence
Section 22-T8N;R2W
June 29, 1965



John T. Stappleton
Civil Engineer & Surveyor

83'

171- $\frac{1}{2}$ '

LOS. L. INSURANCE
SEC. 22. 78N, 42W

524

25'

56

38'

200'

70'-3"

66'

16'-9"

Present Dwelling

150'

Proposed Drive

Present Drive

100'

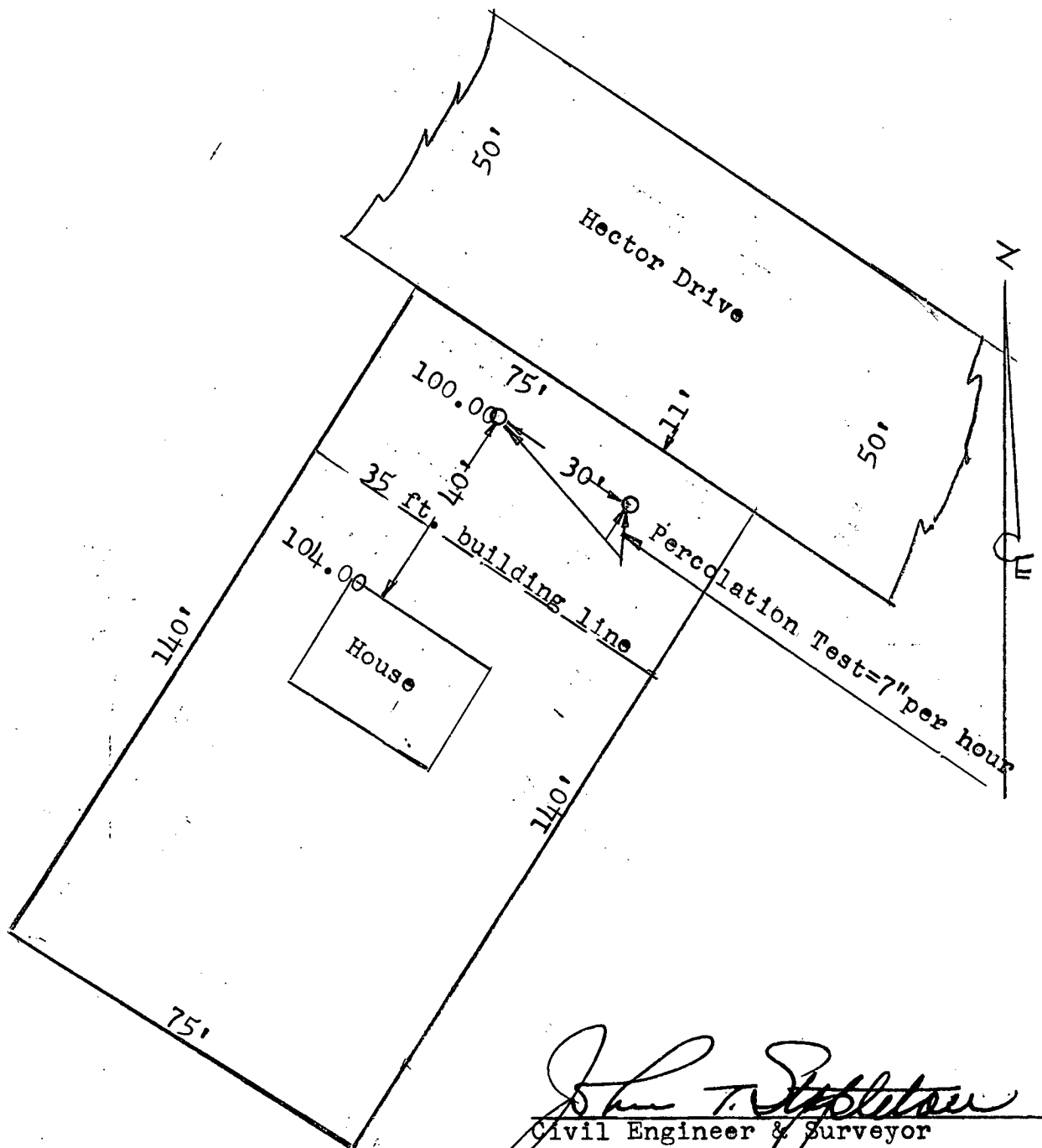
234'

567'

No Scale

Larry Canada
Percolation Test
for
Lot 25-Eastern Heights 2nd Add.
4320 Hector Drive

June 24, 1965



John T. Appleton
Civil Engineer & Surveyor

last test holes were all filled to 28" water
at times Noted June 13-65

#1-10:00	at 11:00 - 17"	at 12 Noon 14"	at 1:00 - 11 1/2"	at 2:00 - 9 1/2"
				2 3/4" Per Hr
#6-10:00	11:00 - 18"	12 Noon 16"	1:00 - 14 1/2"	2:00 - 13"
				1 1/2" Per Hr
#7-10:00	11:00 - 5"	12 Noon Dry	1:00 2 1/2"	" " "
#2-10:30	11:30 - 20"	12:30 - 19"	1:30 - 18"	2:30 - 16 1/2"
		12 Noon		
#3-10:30	11:30 - 19"	12:30 - 17"	1:30 - 16"	2:30 - 14 1/2"
#4-10:30	11:30 - 15"	12:30 12"	1:30 - 10"	2:30 - 9"
5-10:30	11:30 - 10"	12:30 - 8"	1:30 - 7"	2:30 - 6"

Elmer Chandler

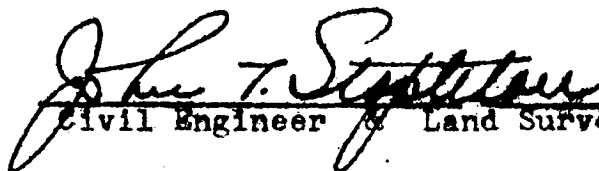
Percolation Test For
Marlin Hills Addition

June 7, 1965

Lot # 2	-	Percolation test	=	1.25"	per hour.
Lot # 3	-	" "	"	1 1/2"	" "
Lot # 4	-	" "	"	1.25"	" "
Lot # 7	-	" "	"	0.90"	" "
Lot # 19	-	" "	"	1"	" "
Lot # 25	-	" "	"	2"	" "
Lot # 26	-	" "	"	4"	" "
Lot # 27	-	" "	"	3 1/2"	" "
Lot # 29	-	" "	"	2 1/2"	" "
Lot # 30	-	" "	"	0. 1/2"	" "
Lot # 35	-	" "	"	1 1/2"	" "
Lot # 36	-	" "	"	1 1/2"	" "
Lot # 37	-	" "	"	1 1/2"	" "
Lot # 43	-	" "	"	2"	" "
Lot # 47	-	" "	"	1 1/2"	" "
Lot # 48	-	" "	"	1 1/2"	" "
Lot # 49	-	" "	"	1 1/2"	" "
Lot # 51	-	" "	"	1.75"	" "
Lot # 53	-	" "	"	0.75"	" "
Lot # 54	-	" "	"	1/2"	" "

Percolation Test For
Marlin Hills 2nd Addition

Lot # 58	-	Percolation test	=	1 1/2"	per hour.
Lot # 57	-	" "	"	3"	" "
Lot # 62	-	" "	"	2 1/2"	" "
Lot # 64	-	" "	"	3"	" "
Lot # 65	-	" "	"	2 1/2"	" "
Lot # 66	-	" "	"	2"	" "
Lot # 67	-	" "	"	1 1/2"	" "

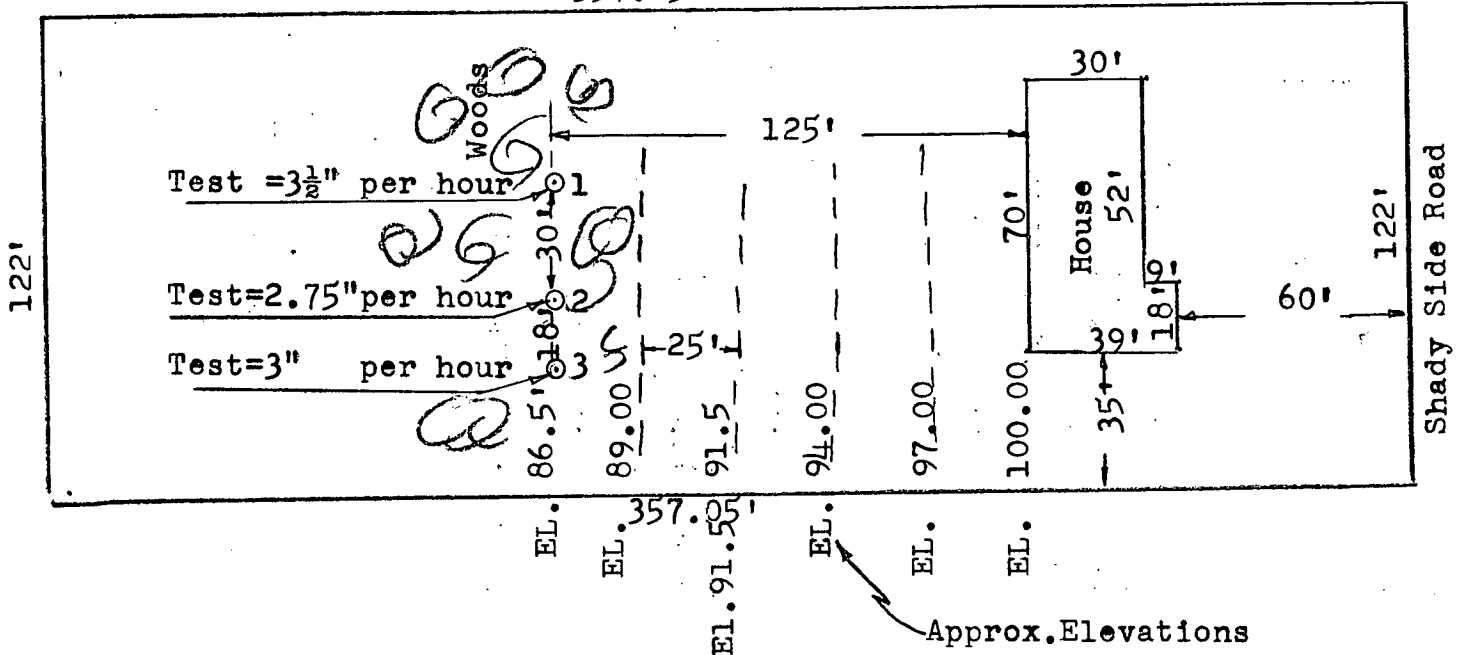

Civil Engineer & Land Surveyor

June 21, 1965

Rex Birch
Percolation Test
in
Sec. 12-T7N; R1W
Monroe County, Indiana.

Deed Record 162-page 405

357.05'



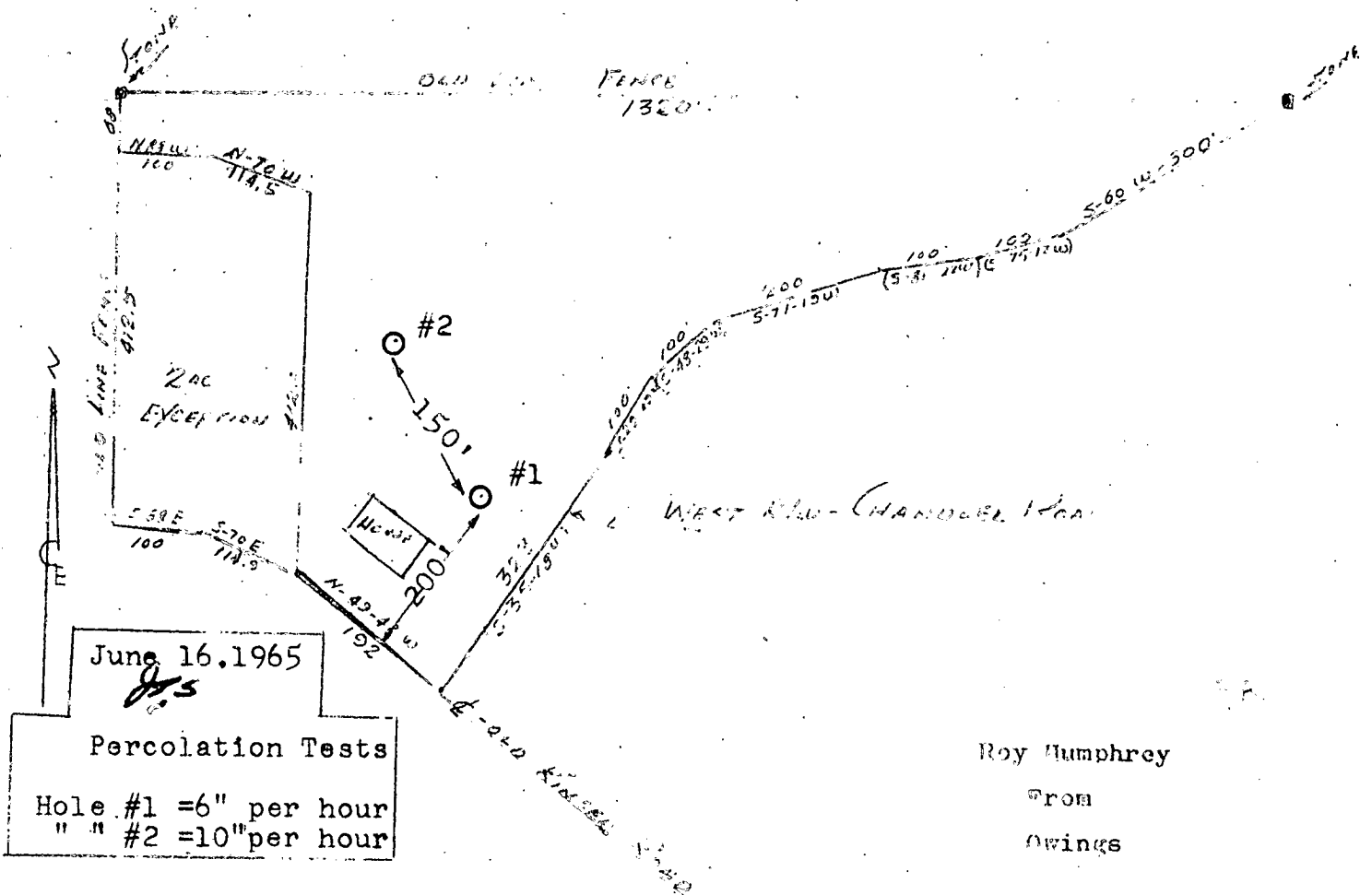
Witnesses to filling test holes on June 20, 1965 at 4.00 P.M.

Jack Farr
Florence Farr

Witnesses to percolation tests-June 21, 1965 at 10.45 A.M.

Daniell T. Stapleton
Rex Birch

Daniell T. Stapleton
Civil Engineer & Surveyor

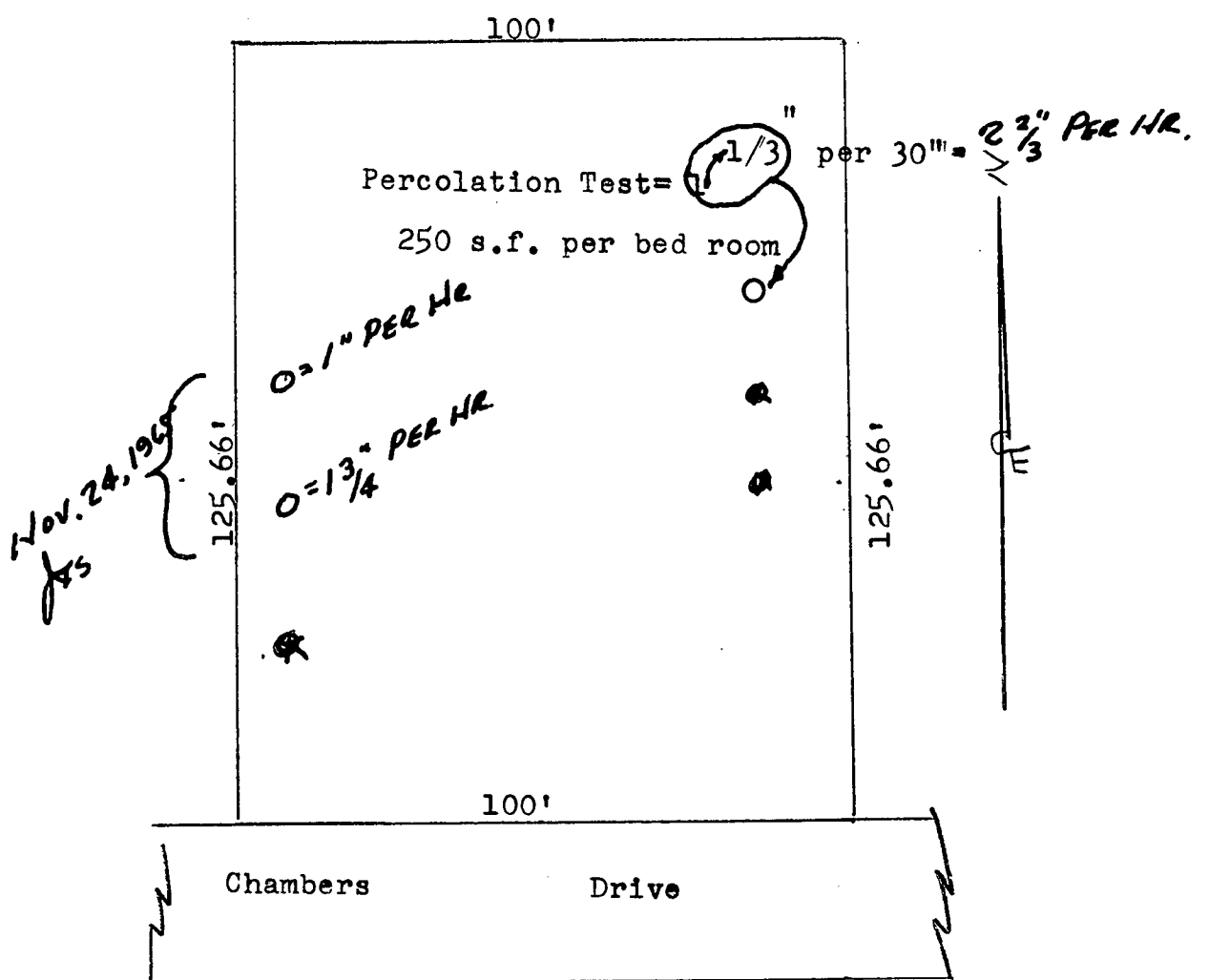


A part of the Southeast Quarter of the Northeast Quarter of Section 9 T7N, R1E, in Monroe County, Indiana, beginning at a stone marking the Northeast corner of the said quarter quarter. Thence, running South 60 degrees West for a distance of 100 feet and to the West right of way line of the Chandler Road. Thence, running over and along the said West right of way line of the said road the following courses and distances: South 60 degrees West for a distance of 200 feet, South 75 degrees and 12 minutes West for a distance of 100 feet, thence South 81 degrees and 22 minutes West for a distance of 100 feet, South 71 degrees and 19 minutes West for a distance of 200 feet, South 48 degrees and 29 minutes West for a distance of 100 feet, South 29 degrees and 09 minutes West for a distance of 100 feet and South 35 degrees and 18 minutes West for a distance of 323 feet and to the center line of the old Kinser Road. Thence, leaving the said West right of way line of the Chandler Road and running North 49 degrees and 42 minutes West over and along the said center line of the said old Kinser Road for a distance of 192 feet. Thence, leaving the said center line of the said old Kinser Road and running North for a distance of 412.5 feet; thence, running North 70 degrees West for a distance of 114.5 feet. Thence, running North 88 degrees West for a distance of 100 feet and to the West line of the said quarter quarter. Thence, running North over and along the said West line of the said quarter quarter for a distance of 68 feet and to a stone marking the Northeast corner of the said quarter quarter. Thence, running East for a distance of 1320 feet, more or less, and to the place of beginning, containing in all 7.53 acres, more or less.

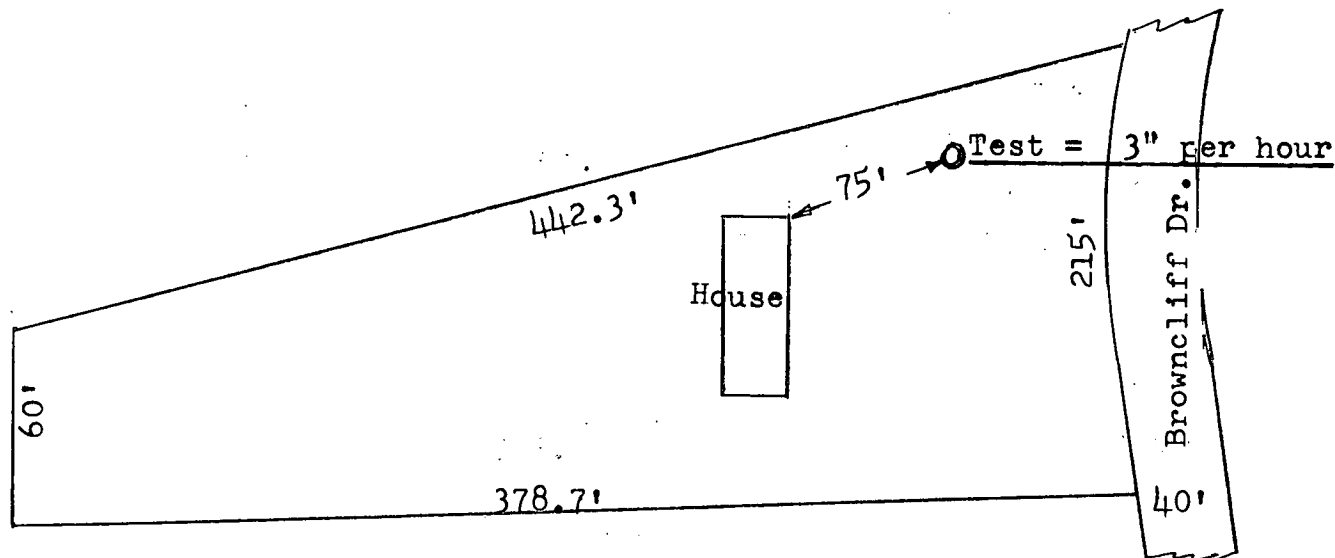
John T. Stapleton

Dorris Warring
Percolation Test

June 16, 1965



John T. Appleton
Civil Engineer & Surveyor



June 10, 1965

Percolation Test For
Bob Eads of Lot
Number 25 in the
Browncliff Addition,
Monroe County, Indiana.

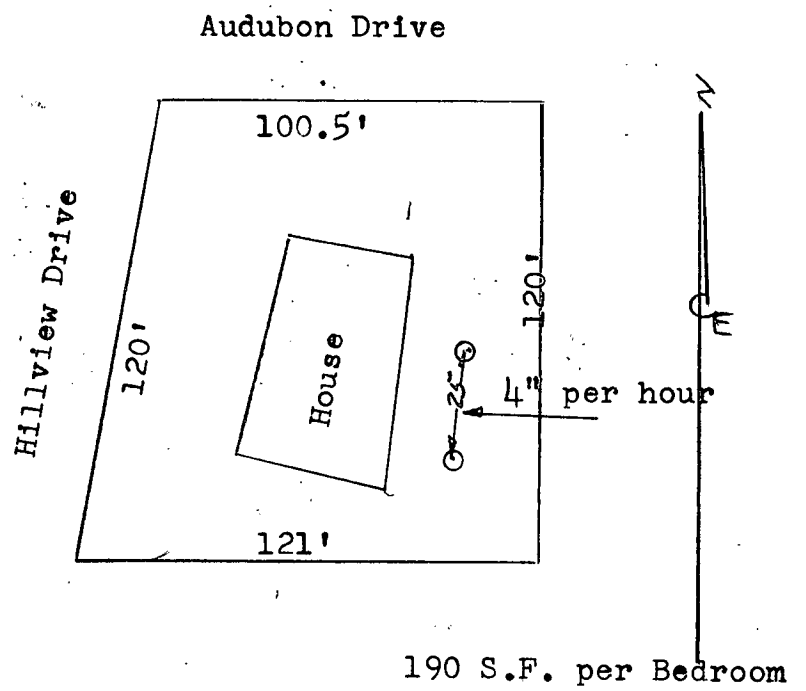
LOT # 25 - BOB EADS
BROWNCLIFF ADD.

17 1/2" AT 9:30 AM

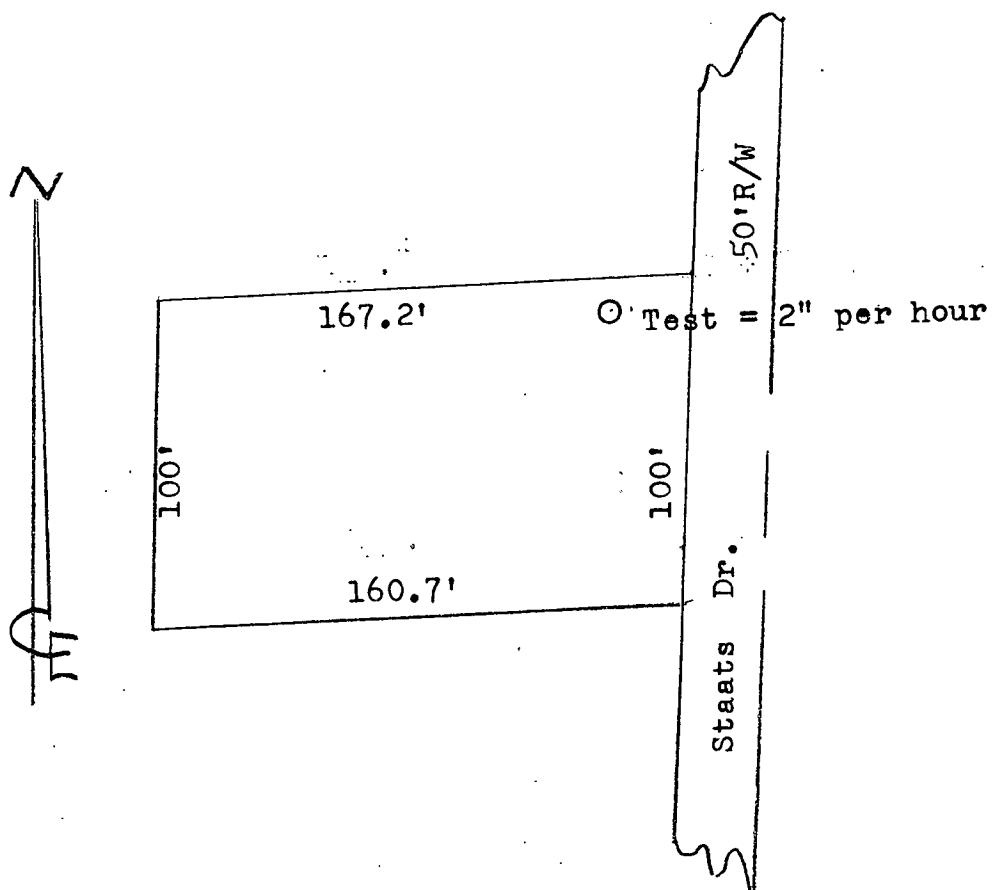
14" AT 10:30 AM

John T. Sappleton
Civil Engineer & Land Surveyor

C. Elbert Young & Sons
Lot 26
Marlin Hills Addition

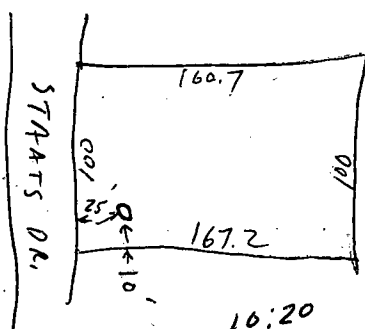


John T. Sphitau



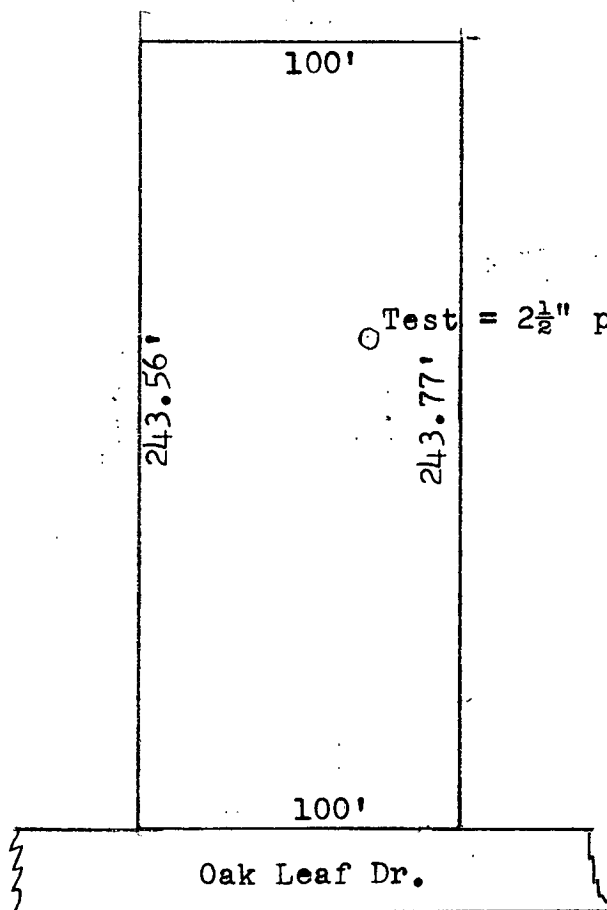
Percolation Test For
 Bob Eads of Lot Number 54
 In The Grandview Hills 2nd
 Addition, Monroe County, Indiana

LOT # 54 GRANDVIEW 2ND



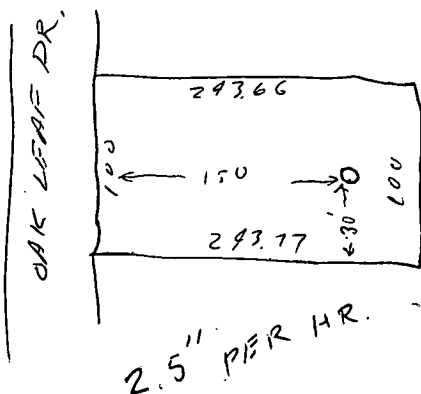
10:20
 15" AT 1:10
 11 AT 1:10
 2" PER HR.

John T. Stapleton
 Civil Engineer & Land Surveyor

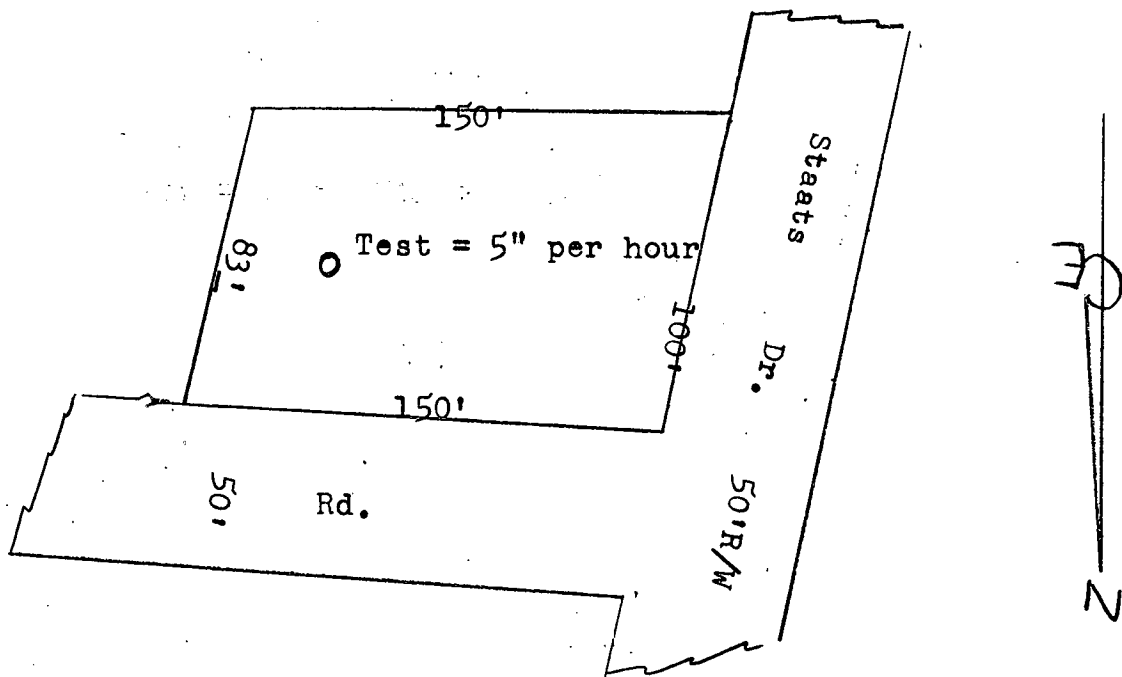


Bob Eads Percolation Test
 For Lot Number 47 In The
 Leonard Springs 1st. Addition
 Monroe County, Indiana.

LOT # 47 LEONARD SPRINGS
 ADD
 $1\frac{1}{2}$ " AT 10:45
 3 AT 2:40

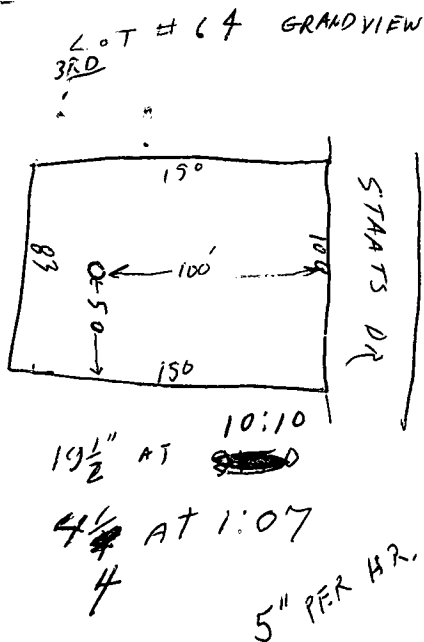


John T. Steptoe
 Civil Engineer & Land Surveyor



Don Sato
Percolation Test For
Lot Number 64 In The
Grandview Hills Third Add.
Monroe County, Indiana

John T. Stapleton
Civil Engineer & Land Surveyor



#25-1-8.5-AT 11:30-3-AT 1:30 PM
2-11.5 AT 11:30 1:0 AT-1:30 PM

MARLIN HILLS

26-1-16" AT 11:20-8-AT 1:30 PM
2-11.5 AT 11:25 5.5 AT 1:30

54-1-7" AT 10:05-9 AT 1:45
2-7 AT 10:05-4.5 AT 1:40

53-1-8-AT 10:05-5.5 AT 1:40
2-8-AT 10:05-5 AT 1:40

27-1-14-AT 10:10-4 AT 1:30
2-20-AT 10:10 DRY-AT 1:30

30-1-9.5-AT 10:10-8-AT 1:30
2-9-AT 10:10 7 AT 1:40

51-1-7.5-AT 10:15-2.5-AT 1:45
2-9.5 AT 10:15-3 AT 1:45

36-1-7-AT 10:15 DRY-1:50

37-9-AT 10:15-4-AT 1:50

35-1-7-AT 10:20-3 AT 1:50

2-10 AT 10:20-7-AT 1:50

43-1-8-AT 10:25-2.5 AT 2:00
2-9-AT 10:25-3-AT 2:00

49-1-12-AT 10:30-8 AT 1:45
2-8-AT 10:30-3 AT 1:45

48-1-8-AT 10:30-3.5 AT 1:45
2-8-AT 10:30-2-AT 1:45

47-1-7-AT 10:30-3.5 AT 1:45
2-7 AT 10:30-3 11 11

2-1-6.5-AT 10:30-3.5 AT 1:55

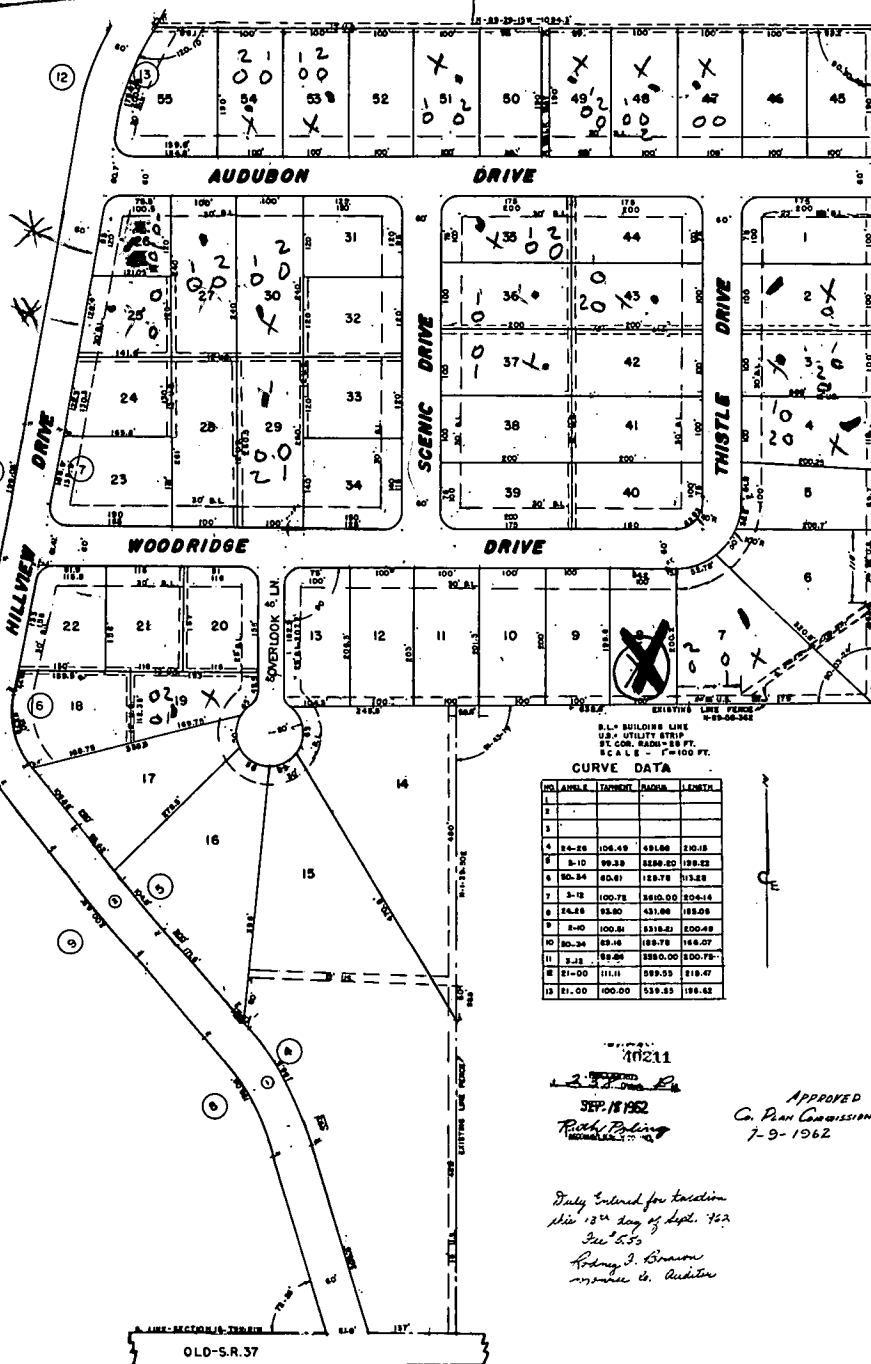
3-1-10-AT 10:35-6-AT 1:50
2-12-AT 10:35-15 AT 1:50

4-1-7-AT 10:35-5-AT 1:55
2-8-AT 10:35-4.5 AT 2:00

#7-1-11-AT 10:45-8-AT 2:00
2-16-AT 10:45-15-AT 2:00

#19-1-7-AT 10:45-4-AT 2:00
2-8-AT 10:45 5 AT 2:00

29-1-9-AT 11:00-DRY-2:00
2-10.5 AT 11:00-9-AT 2:00



CURVE DATA

NO.	ANGLE	TANGENT	RADIUS	LENGTH
1	90°	0.00	0.00	0.00
2	90°	0.00	0.00	0.00
3	90°	0.00	0.00	0.00
4	90°	0.00	0.00	0.00
5	90°	0.00	0.00	0.00
6	90°	0.00	0.00	0.00
7	90°	0.00	0.00	0.00
8	90°	0.00	0.00	0.00
9	90°	0.00	0.00	0.00
10	90°	0.00	0.00	0.00
11	90°	0.00	0.00	0.00
12	90°	0.00	0.00	0.00
13	90°	0.00	0.00	0.00

IN THE CONSIDERATION OF THE ATTACHED PLAT, THE CITY PLAN COMMISSION WAIVED THE FOLLOWING REQUIREMENTS OF THE SUB-DIVISION CONTROL ORDINANCE NO. 10 NOW IN CORPORATE IN CHAPTER 24, MUNICIPAL CODE OF THE CITY OF BLOOMINGTON, INDIANA.

- SECTION 24-10(C) OTHER STREET MINIMUM CURVE RADIUS.
- SECTION 24-11 (A) OTHER STREET MINIMUM TANGENT BETWEEN CURVES.
- SECTION 24-13 (D) CROSS WALK FOR BLOCKS OVER 1,000 FEET.
- SECTION 24-14 (B) MAXIMUM RATIO OF LOT DEPTH TO WIDTH.
- SECTION 24-14 (D) LOT LINES TO BE AT RIGHT ANGLE OR RADIAL TO STREET LINES.
- SECTION 24-14 (F) NO THROUGH LOTS PERMITTED IN RESIDENTIAL BLOCKS.
- SECTION 24-14 (G) NO BUTT LOTS PERMITTED IN RESIDENTIAL BLOCKS.
- SECTION 24-22 THE SUBDIVIDER TO PROVIDE STREET TREES.

40211
2-11-62
SEP. 18 1962
Ruth Poling
RECORDS

APPROVED
City Plan Commission
7-9-1962

W. H. Smith PRESIDENT
William J. Payne SECRETARY

Duly Entered for taxation
this 13th day of Sept. 1962
Sec. 5.55
Rodney J. Cannon
Recorder to Auditor

OLD-S.R.37

WORK ORDER

Completed

Ordered By

RAYMOND STEAIN-2208

Date

Phone

ARLINGTON Rd

Lot No.

Addition

2-0874

Section No.

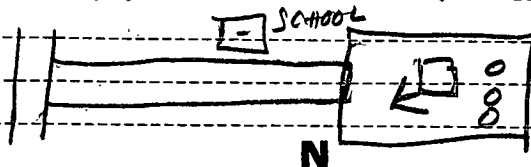
T

N R

Description:

Notes:

WHEELER CHESTNUT- P.T.



W

E

S

Fee

John T. Stapleton, Civil Engineer and Surveyor

BLISS

NE CO. INC.

UNE ED 2-3318

AT — PHONE OWENSBURG 863-4201

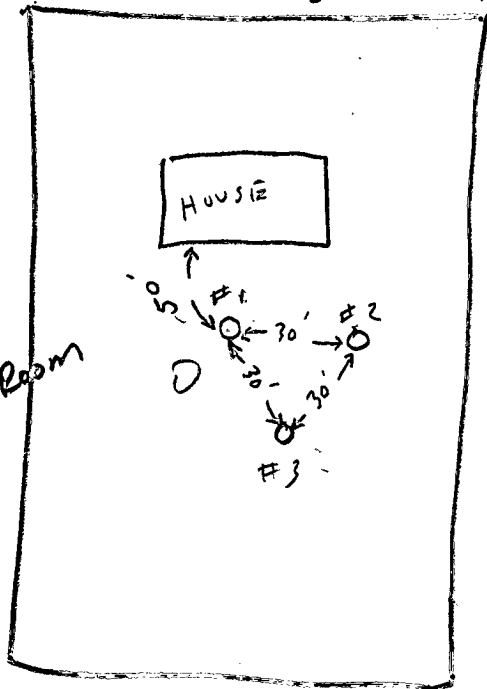


#1 - 11 1/2" AT 9:30
#2 - 10" AT 9:30
#3 - 10 AT 9:30

#1 - 10' - AT - 10:30
#2 - 8' AT 10:30
#3 - 8 1/2 AT 10:30

RED CLAY
32" DEEP

2' 1/2
2' 1/2
2' 1/2



110
8.5
2.5
250' per Bedroom

CANADA-SQUIP?

GRADE A CRUSHED STONE - AGRICULTURAL LIMESTONE

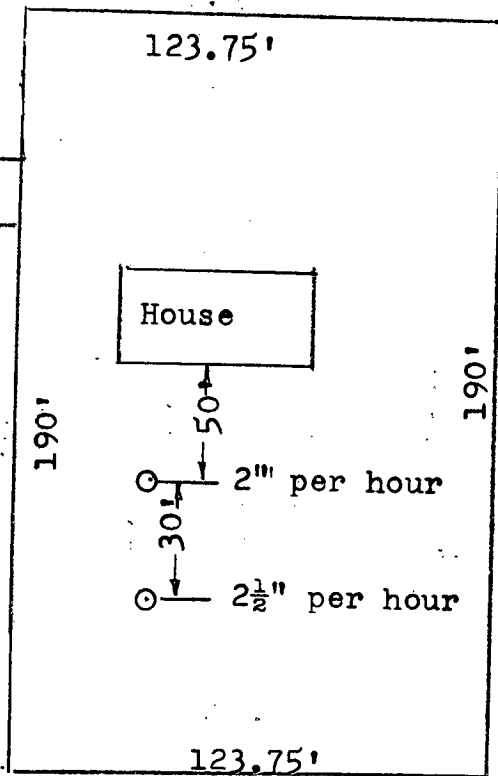
Canada-Swift

Percolation Test

Part S.W. $\frac{1}{4}$ Section 21-T8N;R1W

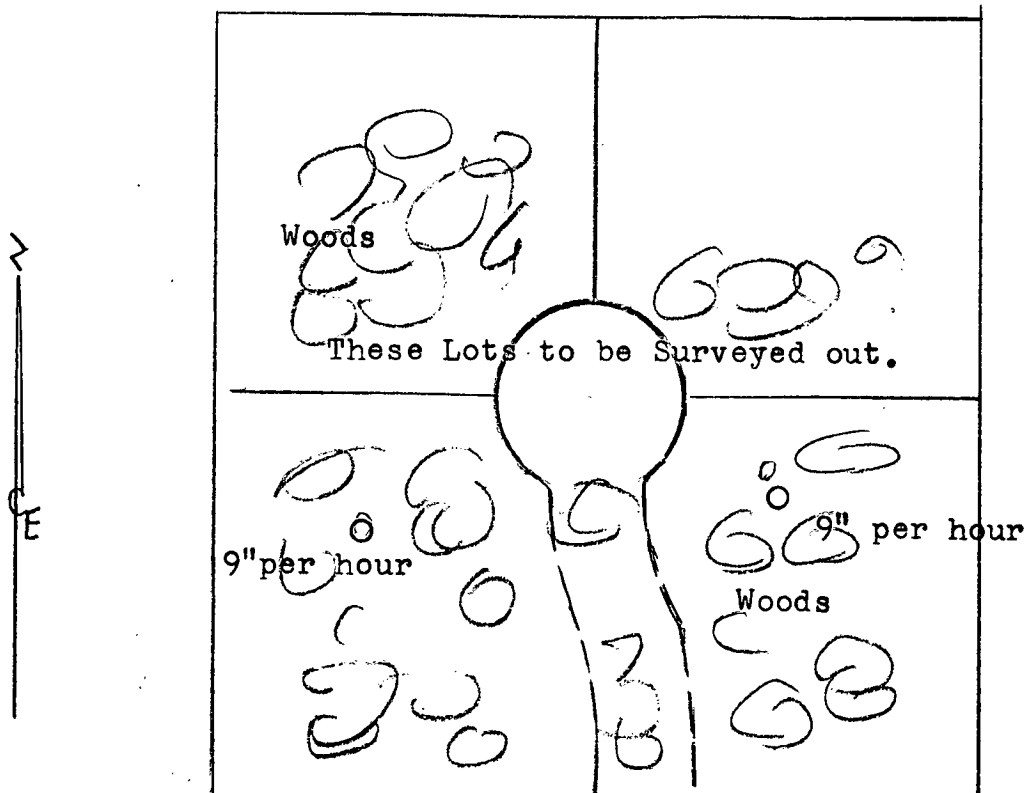
South Rogers St. Road

School



John T. Stapleton, C.E.

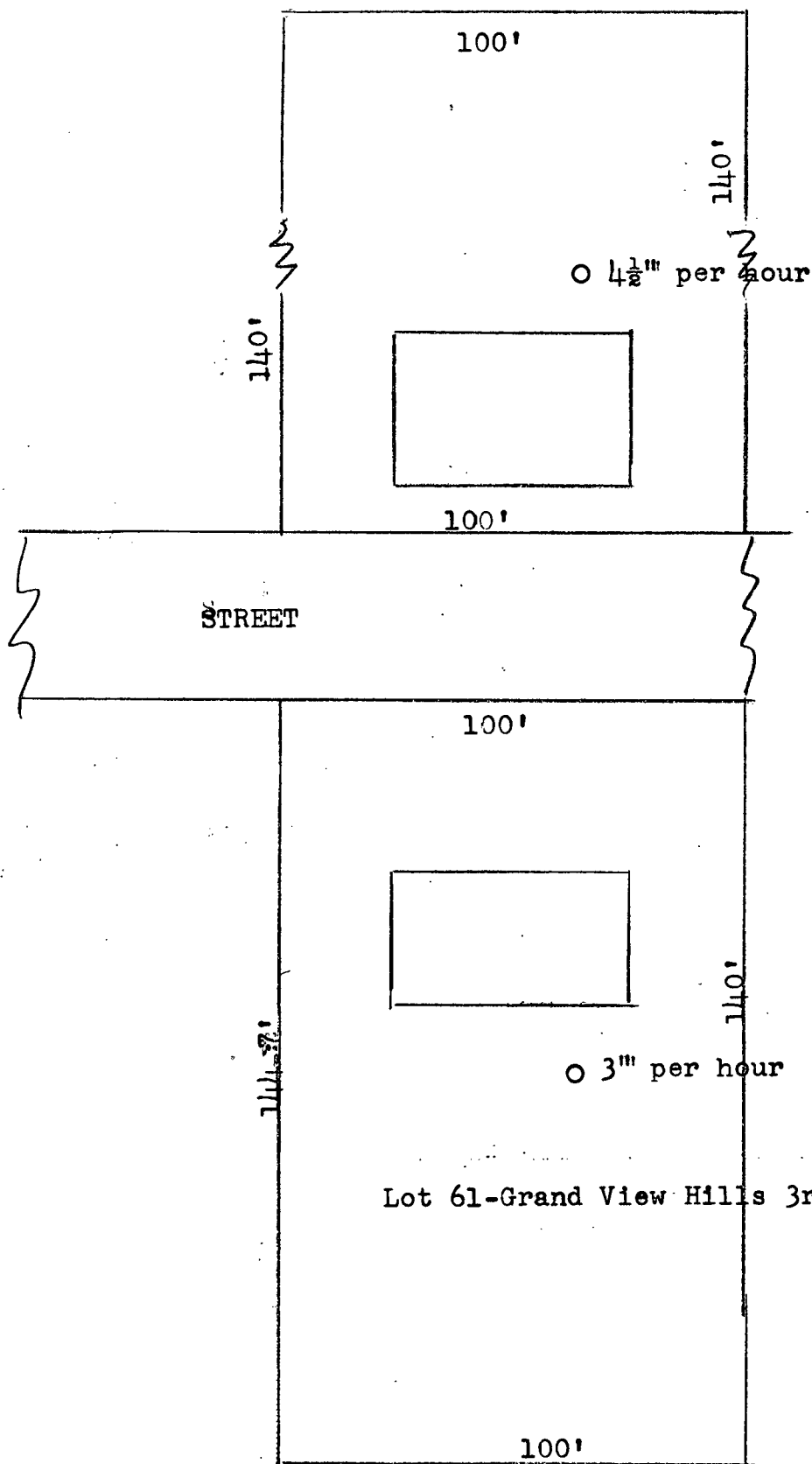
Thos. Basa.
 Percolation Test
 A Part of the Northwest Quarter of Section 14-
 T9N;R1W, Monroe County, Indiana.



May 11, 1965

John T. Stapleton
 Civil Engineer & Surveyor

1-142-34



Lot 61-Grand View Hills 3rd Add.

I.C.R.R.

Homer Cross
Percolation Test

John T. Stapleton
John T. Stapleton - C.E.

5-24-1965

Geo C. + Nellie Gade

Plot 18.

S. E. S. W. 40 A. S. 17

T 10 N R. 1 W.

//

P.T. 3 HOLES

~~300~~ 2" MILES WEST OF
WASH. ~~IF S~~ CONSOLIDATE & HOLD
ON PITTMORE

P.T.

WES

WED. A.M. →

Will Fill Holes Tues. P.M.

332-9830

DOWDALL Remy &
206 W 7th St

MRS. DOWDALL
P.T.
Tues. A.M.

BLOOMINGTON CRUSHED STONE CO. INC.



• BLOOMINGTON PLANT — PHONE ED 2-3318

• SPRINGVILLE PLANT — PHONE OWENSBURG 863-4201

PT of SE $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec.
17 T10 N - R1W MO. CO. IND.

DITTAMORE RD.

12" AT 10:00 AM

#1

OC

800' ±

#2

30'

9 $\frac{1}{2}$ " AT 11:30

2 $\frac{1}{2}$ " PER 14'

14" AT 10:30

10 AT 11:30

4" PER 14'

120' PER BED ROOM 1

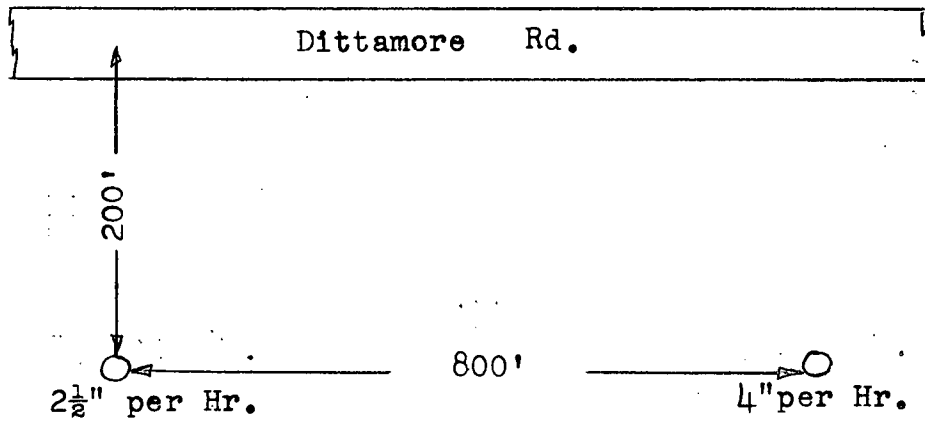
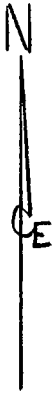
JOHN DOWDALL REAL EST.
206 ~~W 7TH~~ W 7TH ST

GRADE A CRUSHED STONE - AGRICULTURAL LIMESTONE

Geo.C. and Nellie Gade
Percolation Test-
In a Part of the Southeast Quarter
Of The Southwest Quarter Of Section 17, T 10 N; R1W-
Monroe County, Indiana.

@- John Dowdall Real Estate -

May 20, 1965



John T. Stapleton
Civil Engineer & Land Surveyor

WORK ORDER

Completed _____

Ordered By MRS BOOTH

Date MAY 18 - 65 Phone _____

Lot No. _____ Addition JOHNSON

Section No. _____ T _____ N R _____

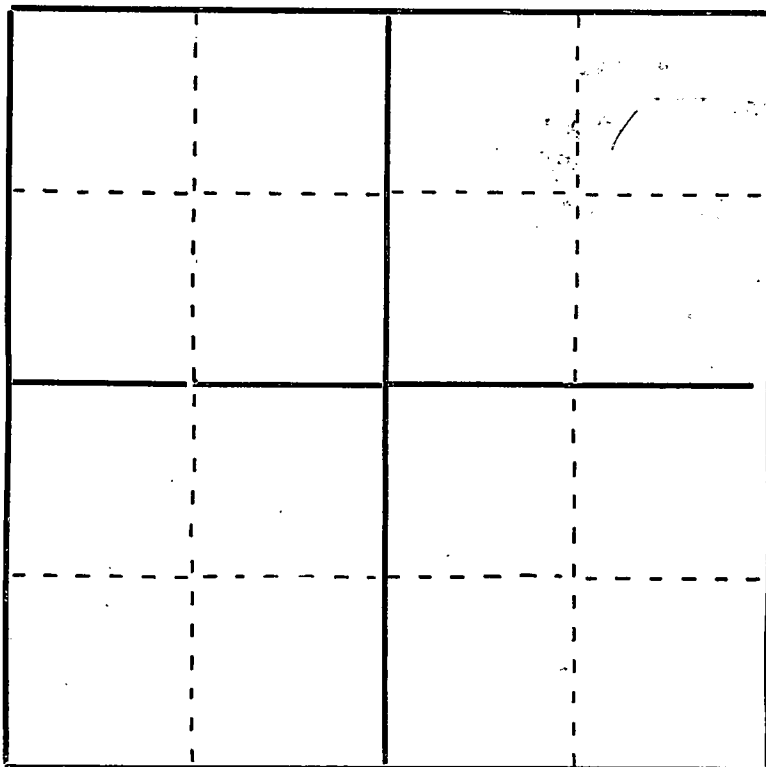
Description: _____

Notes: 225 JOHNSON AVE (PERK. TEST)

N

W

E



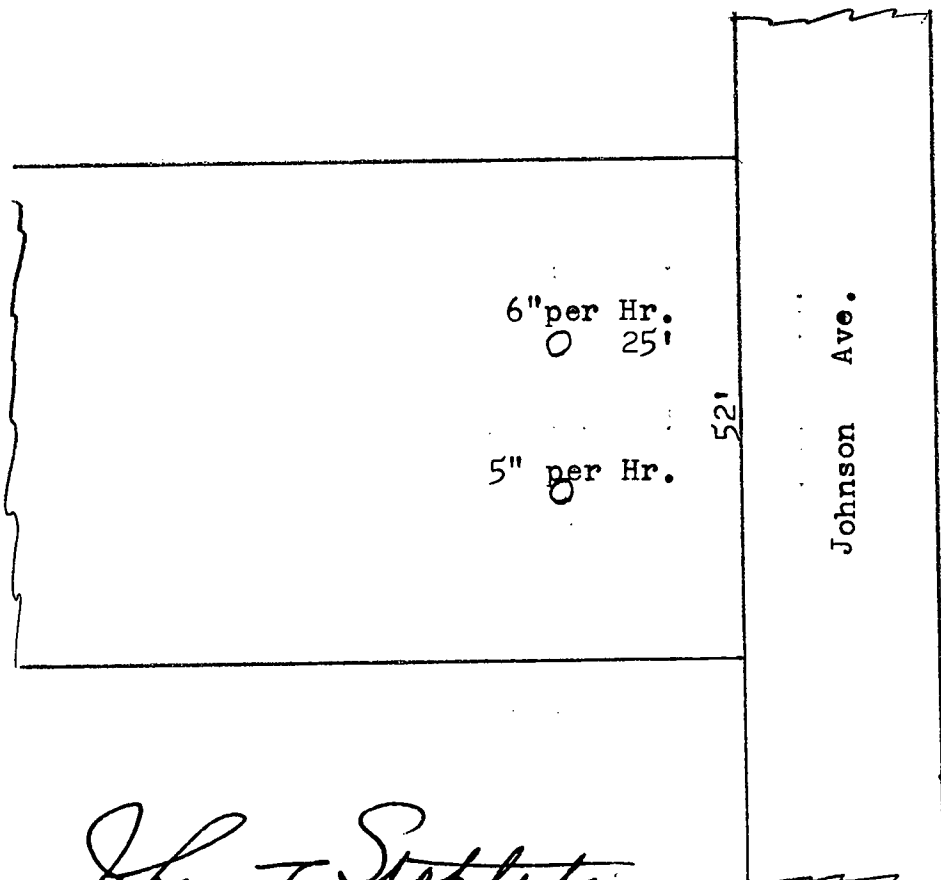
S

Fee _____

John T. Stapleton, Civil Engineer and Surveyor

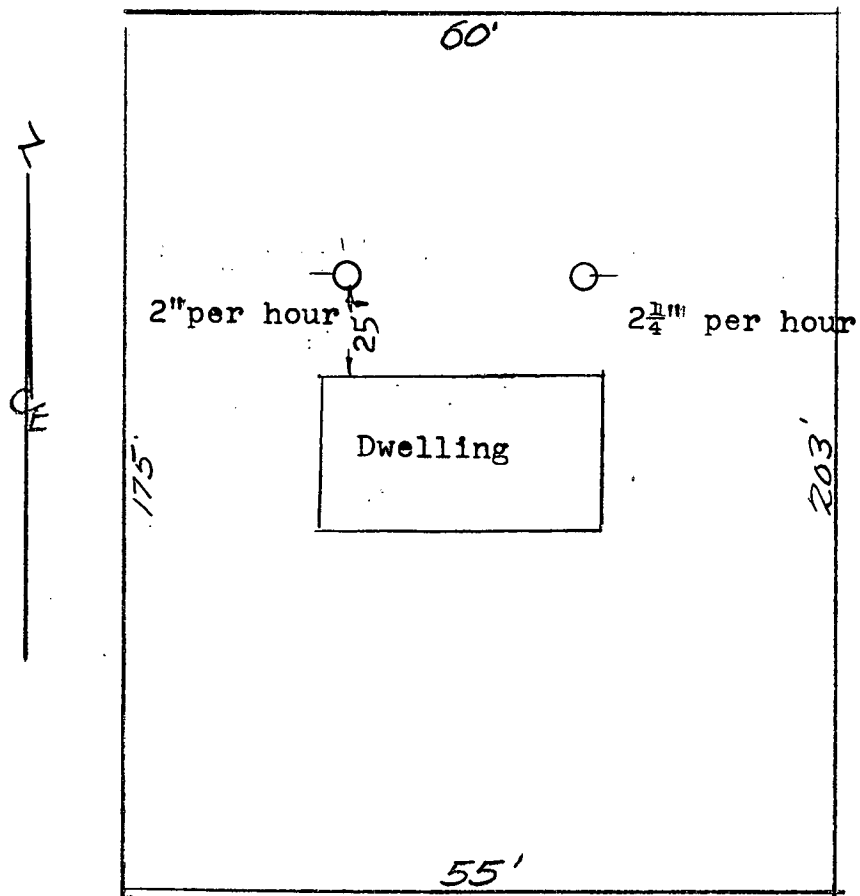
Mrs. Booth- Percolation Test
225 Johnson Ave.
Johnson Addition-
Monroe County, Indiana.

May 20, 1965



John T. Stappleton
Civil Engineer & Land Surveyor

Chester Stephens
Lot 63-Hid-Away Hills Add.



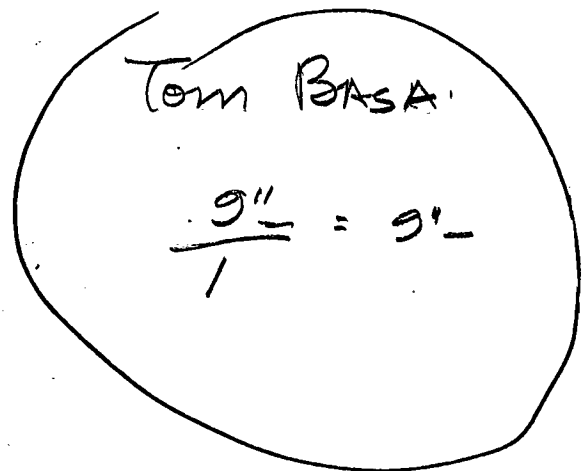
May 12, 1965

John T. Stephens

BILL TO HANCOCK ELKINS

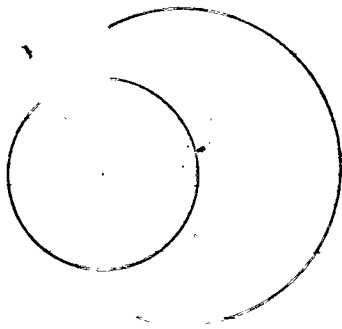
PER

NOBLE HALEY PERK. TEST



#4
0 16" AT 10:00 AM
14" AT 10:30 AM

#5
0
15" AT 10:00 AM
14 AT 10:30 AM



CO. RD.

0
#3 - 16" AT 10:00 AM
DRY AT 10:30 AM

100
6

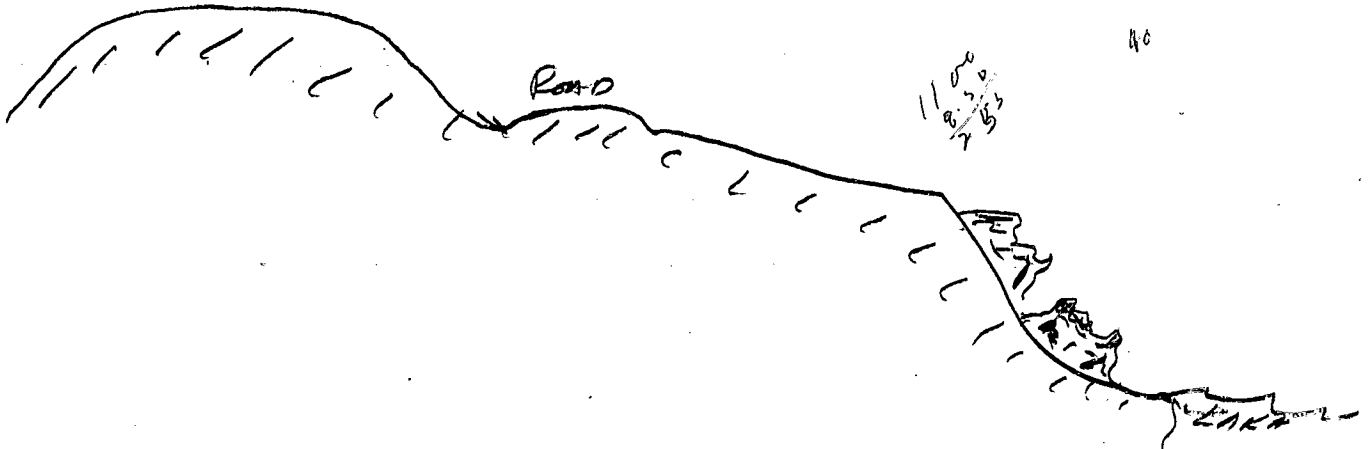
#2 - 18" AT 10:00 AM
17" AT 10:30 AM

300

20

#1 - 11" AT 9:50 AM
8 1/2" AT 10:30 AM

150



W ORDER

Completed

Ordered By

DON WAHL

Date

Phone

Lot No.

16

Addition

MC ELHANEY

Section No.

T.

N R.

Description:

P4

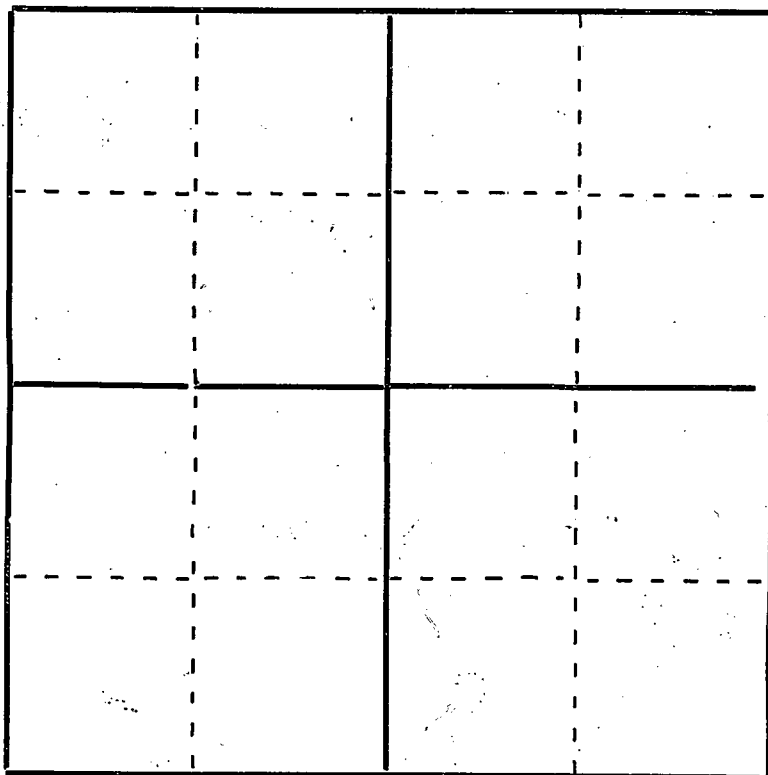
Notes:

PERCOLATION

N

W

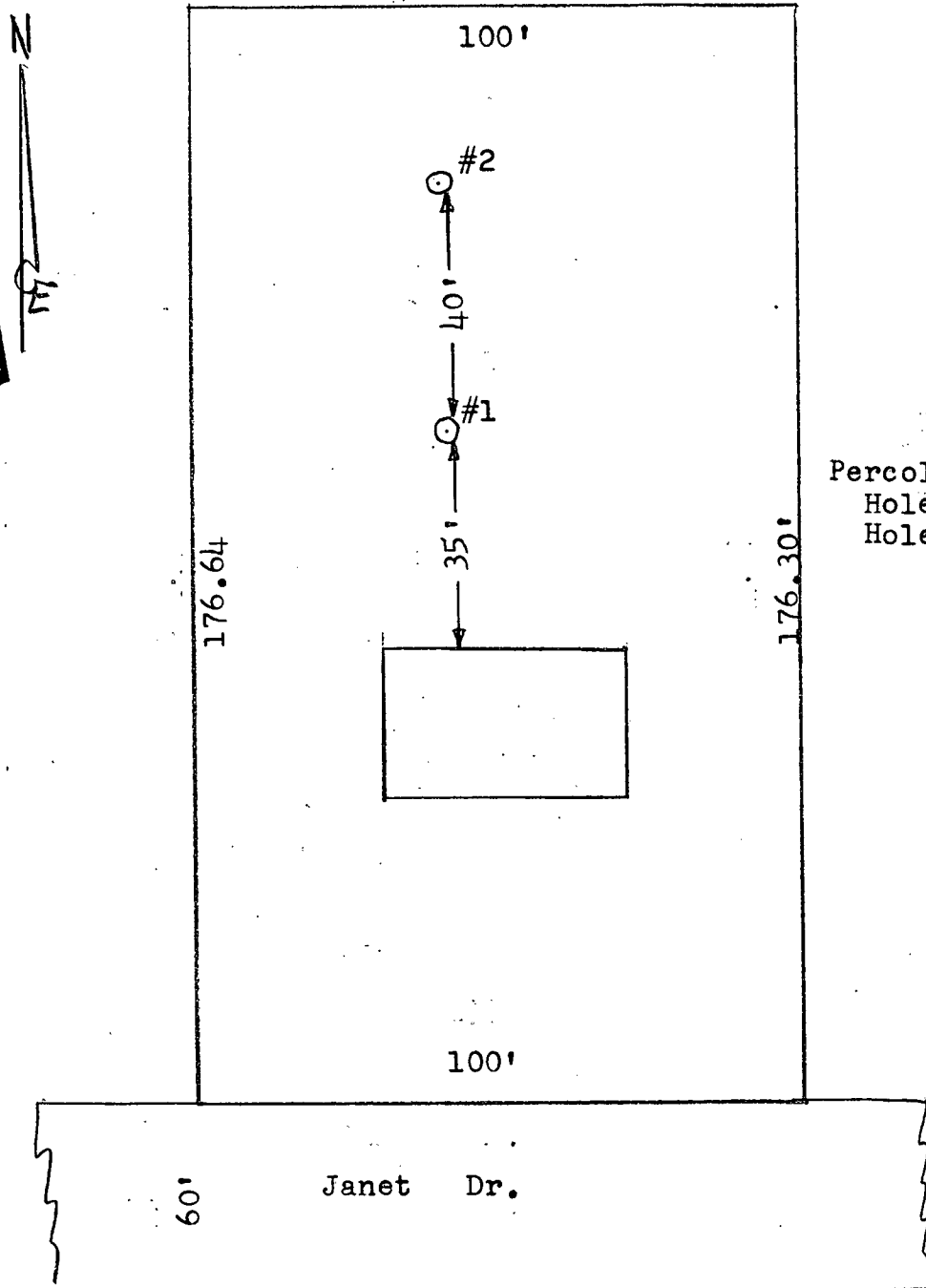
E



S

Fee

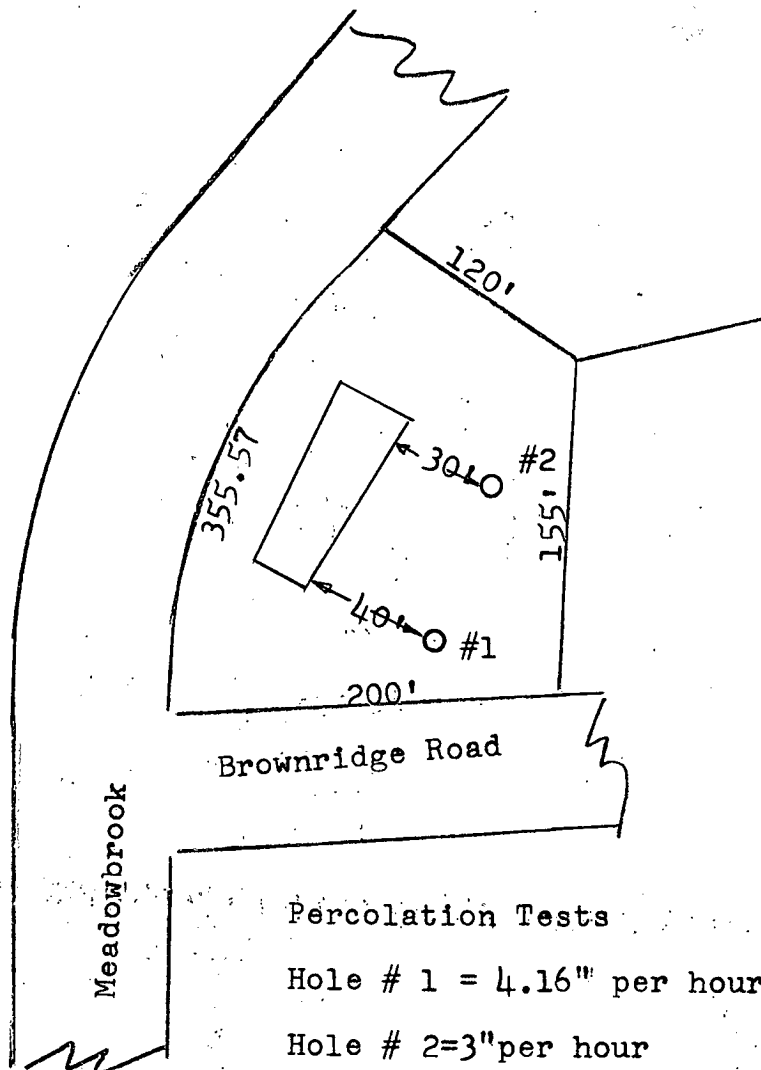
John T. Stapleton, Civil Engineer and Surveyor



Percolation Test-
 Hole #1- $5\frac{1}{2}$ " per hour
 Hole #2-6" per hour

Don Walls-
 Percolation test for lot #16 in the McElhaney
 Addition, Monroe County, Indiana.
 May 7, 1965

John T. Stappleton
 Civil Engineer & Land Surveyor



Percolation Tests

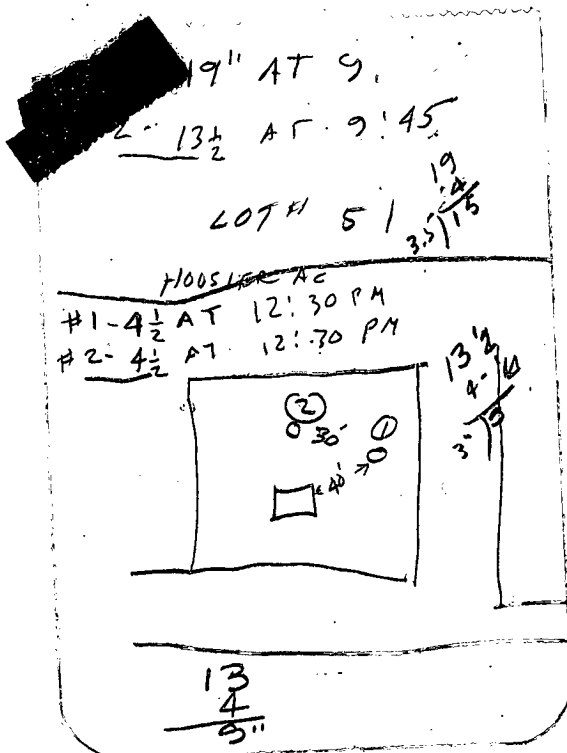
Hole # 1 = 4.16" per hour

Hole # 2 = 3" per hour

May 3, 1965

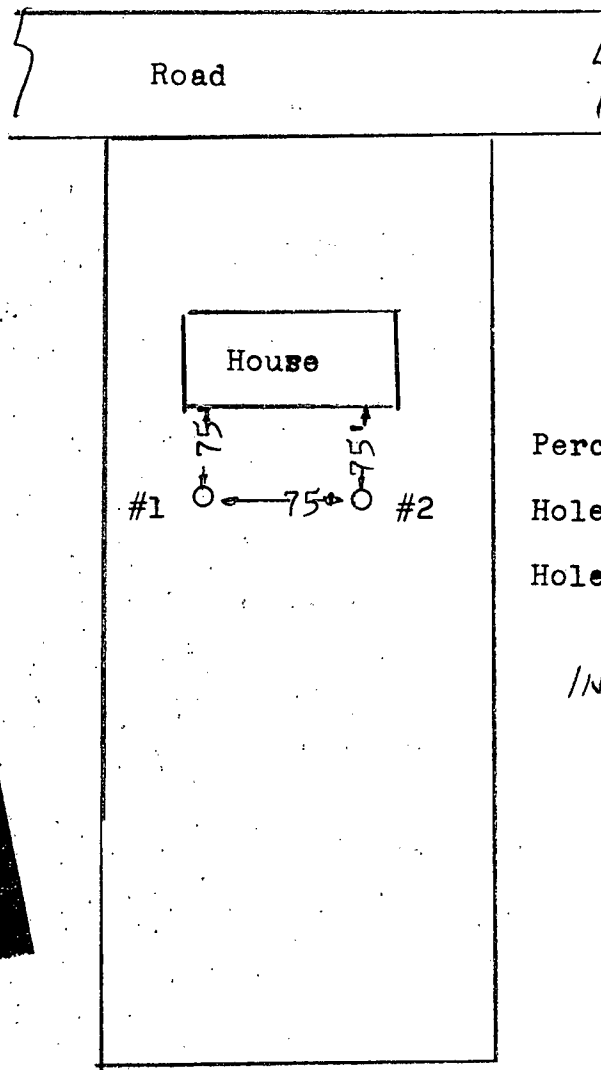
Lot 51-Hoosier Acres 3rd Addition
Wm Medlyn

John T. Stapleton
Civil Engineer & Surveyor



Tim Winnineger

May 3, 1965

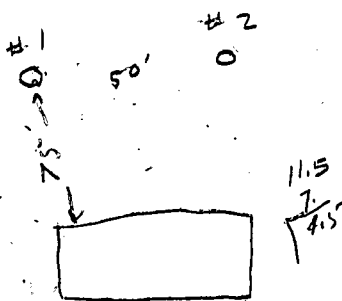


Percolation Tests

Hole #1 = $2\frac{1}{2}$ " per hour

Hole #2 = $1\frac{1}{4}$ " # per hour

INVERNESS Woods

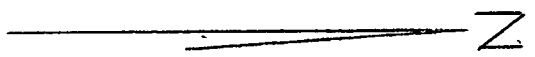


#1 - 11" AT 10:00
#2 - 12 $\frac{1}{2}$ " AT 10:00

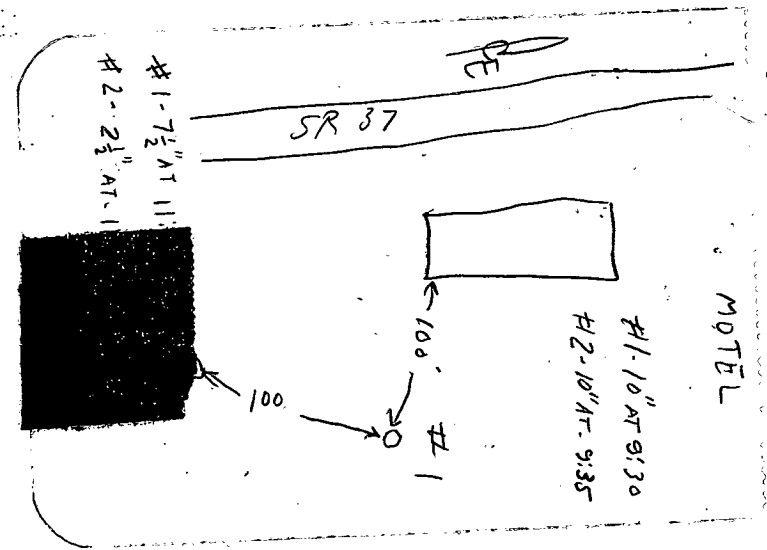
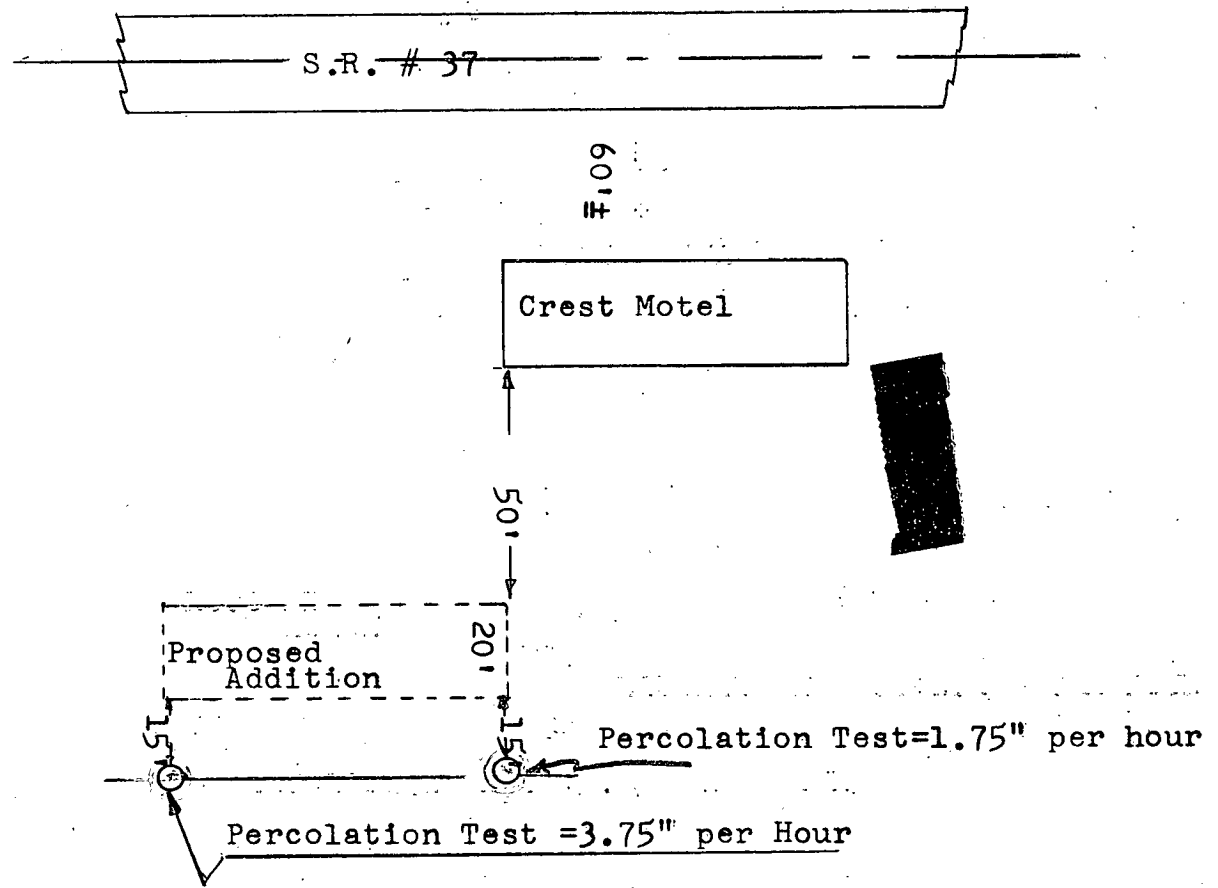
#1 - 7 $\frac{1}{2}$ " AT 12:40
#2 - 10" AT 12:40

INVERNESS Woods

John T. Stapterson
Civil Engineer & Surveyor



Merlin Root
Crest Motel
Lawrence County, Indiana.

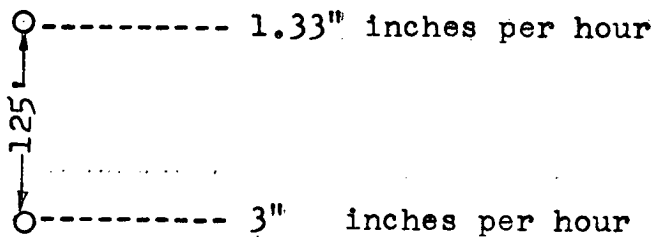
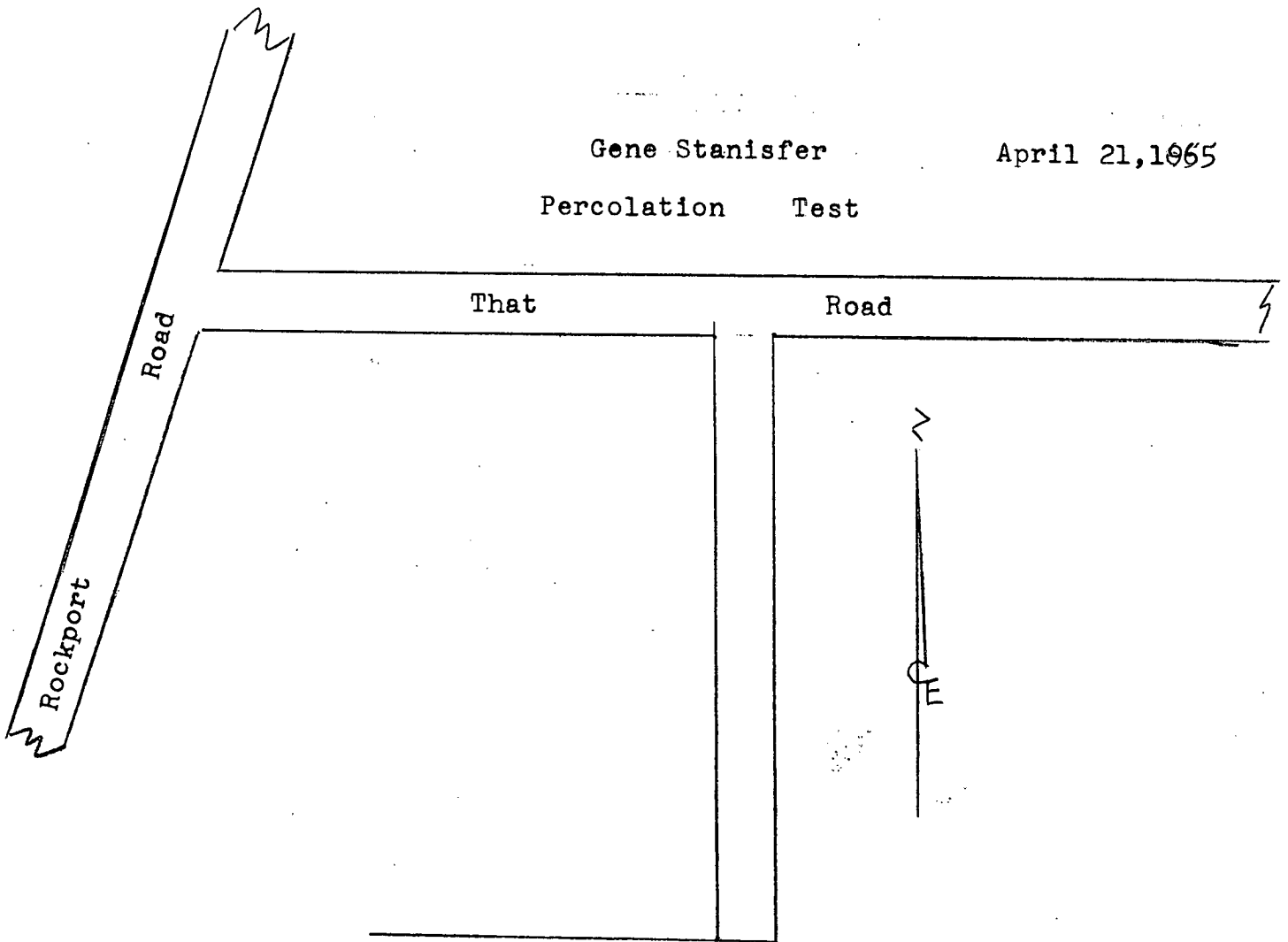


John T. Stapleton
Civil Engineer & Surveyor

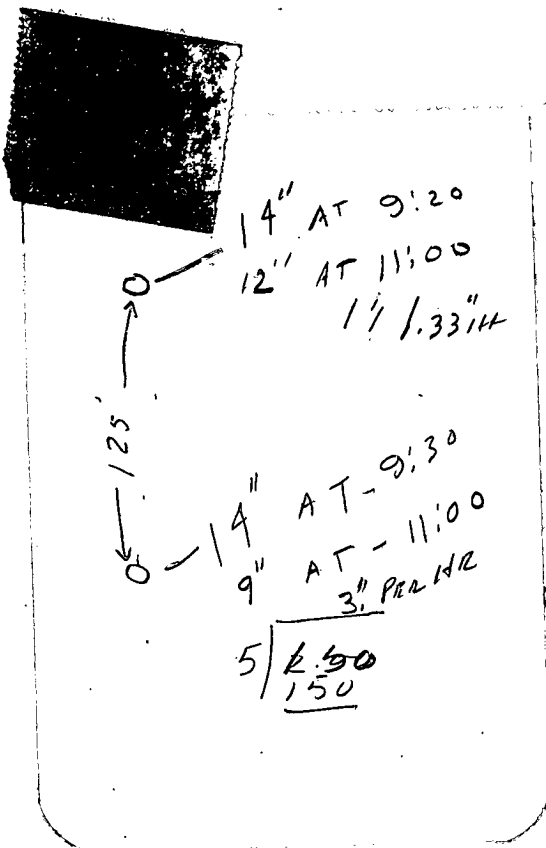
Gene Stanisfer

April 21, 1965

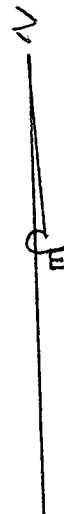
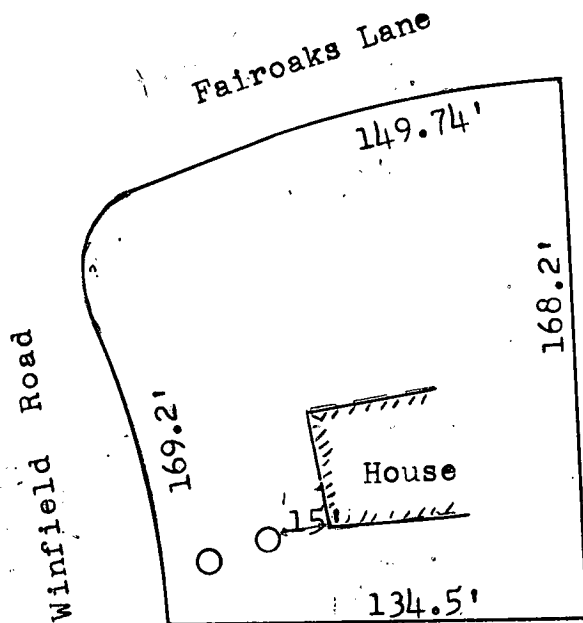
Percolation Test



John T. Stapleton
Civil Engineer & Surveyor



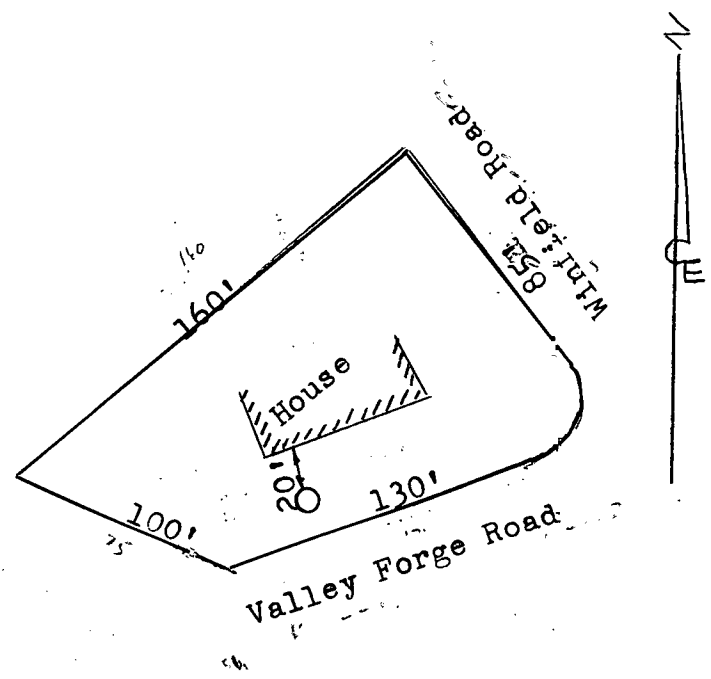
Rex Grossman
Percolation Test
Lot # 26- Ridgemed Hills Add.
April 19, 1965



Percolation Test=3"per Hour (each hole)

John T. Septtitan
Civil Engineer & Surveyor

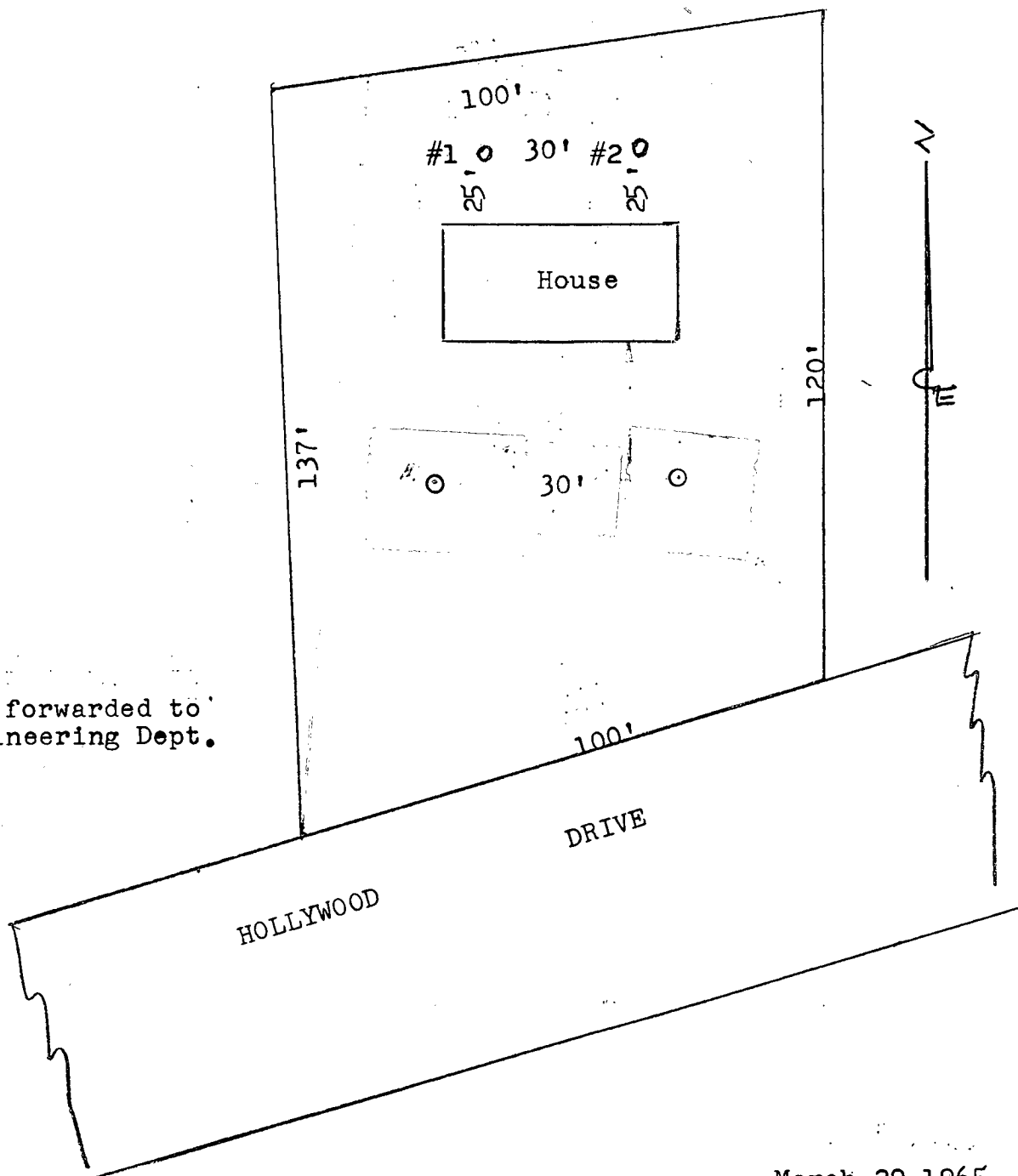
Rex Grossman
 Percolation Test
 Lot 33-Ridgemed Hills Add.
 April 19, 1965



Percolation Test = $2\frac{1}{4}$ " per hour

John T. Stephens
 Civil Engineer & Surveyor

Percolation Test
Lot 72
Grandview Hills-2nd Add.
for
Earl Waldrip-R.R.8



1-copy to be forwarded to
the City Engineering Dept.

March 29, 1965

Hole # 1 = 1.666" per Hour
Hole # 2 = 1.666" per Hour

John T. Stapleton
Civil Engineer & Surveyor

WORK ORDER

Completed _____

Ordered By ~~Mr~~ EARL WALDRIP

Date _____

Phone _____

Lot No. 72

Addition GRAND VIEW

Section No. _____

T _____

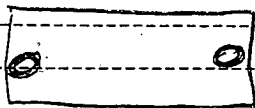
N R _____

Description: _____

P.T.

WEDNESDAY AM

Notes: _____



John T. Stapleton, Civil Engineer and Surveyor

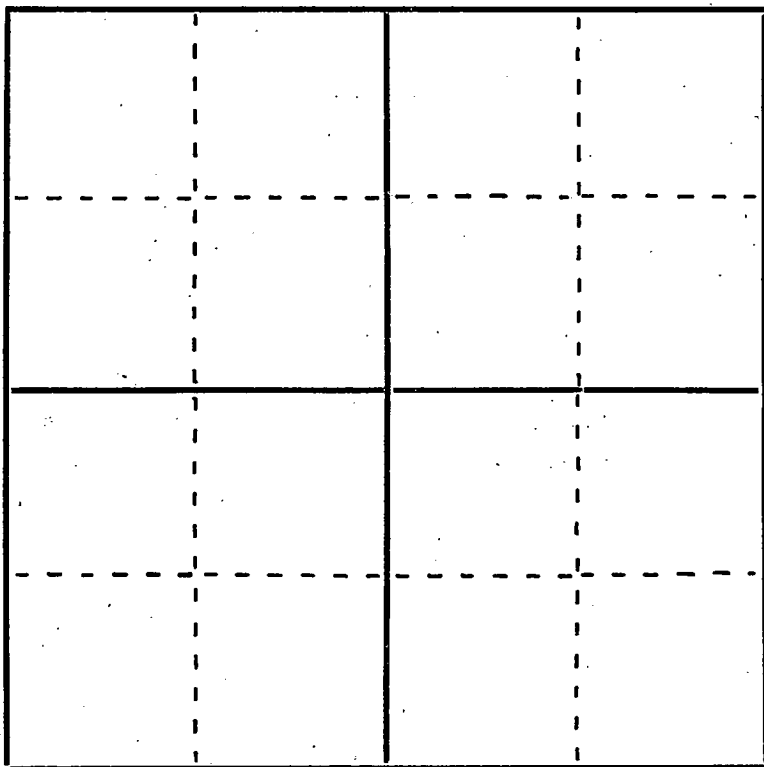
N

Fee _____

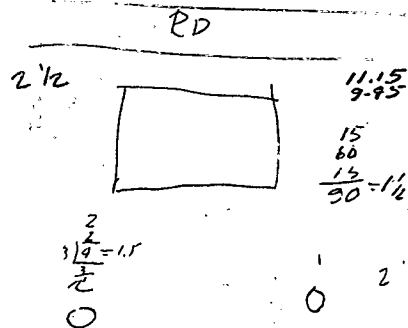
W

E

S

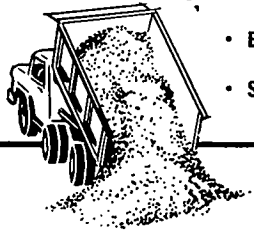


4 WARD
 #1 - $14\frac{1}{2}$ - 9:45 - 12" AT 11:15
 #2 - $17\frac{1}{2}$ - 9:45 15" 11:15



WALDRIF
 RRB

BLOOMINGTON CRUSHED STONE CO. INC.



- BLOOMINGTON PLANT — PHONE ED 2-3318
- SPRINGVILLE PLANT — PHONE OWENSBURG 863-4201

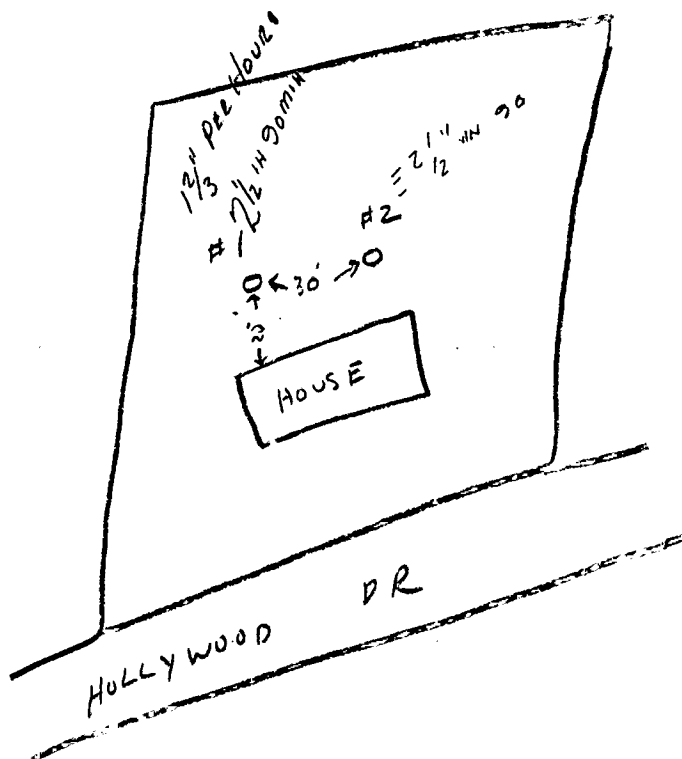
March 29 - 65

Earl Walldrip

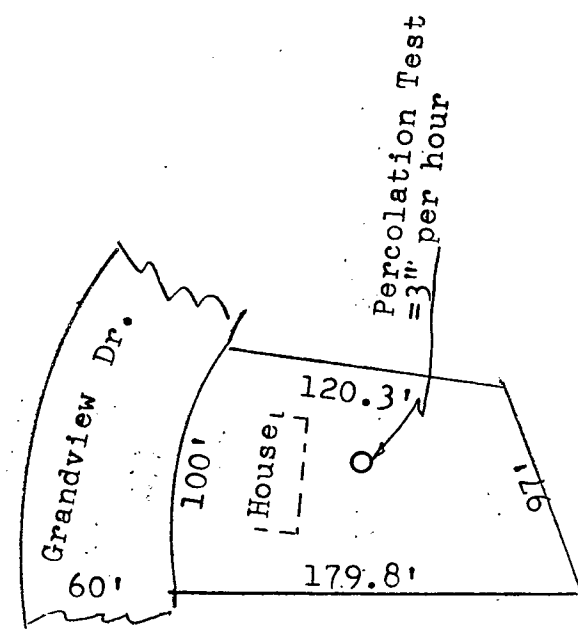
LOT # 72 GRAND VIEW

PINK TEST

700
112
115



GRADE A CRUSHED STONE - AGRICULTURAL LIMESTONE



Howard Young
Lot 25
Garndview Hills Add.

March 23, 1965

John T. Stapleton
Civil Engineer & Surveyor



St. Road # 46

March 23, 1965

Residence

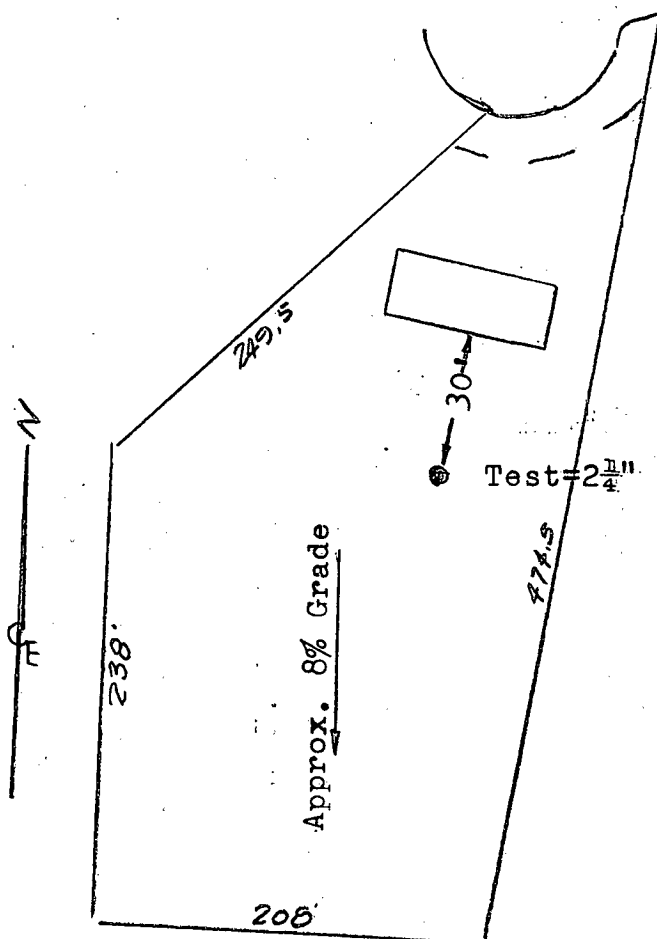
○ Percolation Test = $3\frac{1}{4}$ " per hour

Bradley-Test
Section 14-T9N; R2W
1 mile, more or less-East of Ellettsville, Indiana.

John T. Stappleton
Civil Engineer & Surveyor

Don Mitchell
Percolation Test
Lot # 3
Marlin Hills 2nd Addition

March 18, 1965



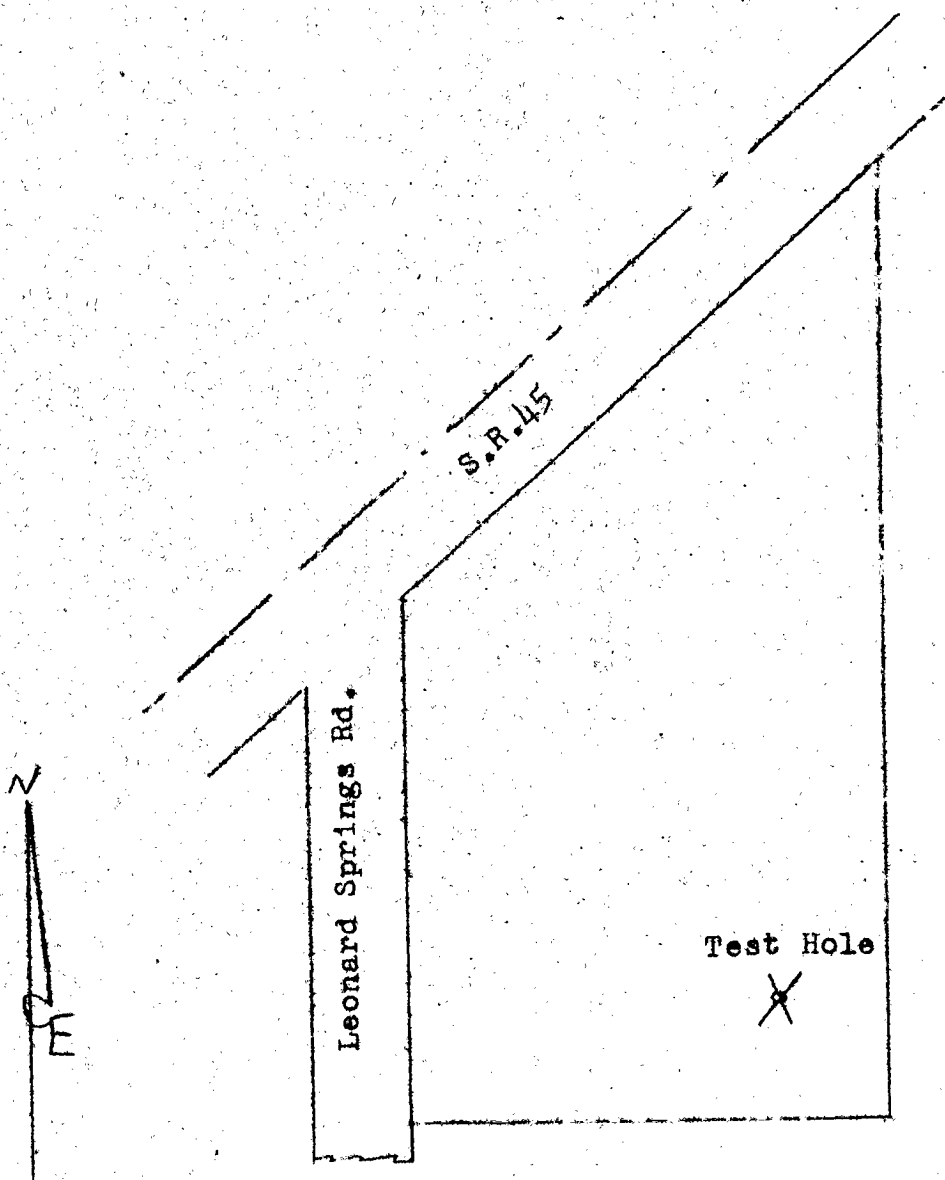
170 s.f. per bedroom

John T. Appleton
Civil Engineer & Surveyor
#1140 # 10326

Percolation Test For Service Station
State Road 45 and Leonard Springs Rd.
Bloomington, Monroe County, Indiana.

I, the undersigned, a licensed civil engineer and land surveyor in the State of Indiana, do hereby certify that the percolation test shown below --test 2" per hour.

John F. Stettin
Civil Engineer & Land Surveyor



December 18, 1964

✓
E

App. House

110

Percolation Test
2" per hour

Lots 112 & 113
Miller Courts

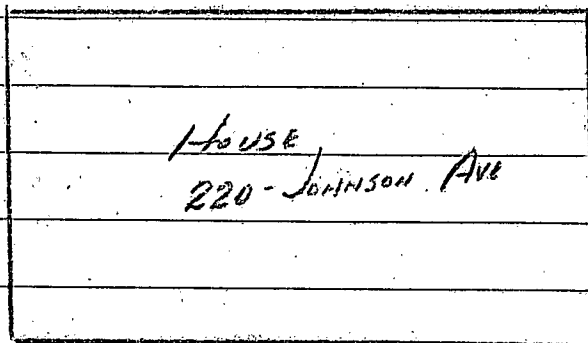
James T. Alexander
Civil Engineer & Surveyor

ALEXANDER

NOV. 17, 1964

MAX BRUCE

TEST = 2" PER HOUSE



99

JOHNSON AVE

~~E ST.~~

John T. [Signature]

December 10, 1964

Paul Griffith-Test

House

Hoods

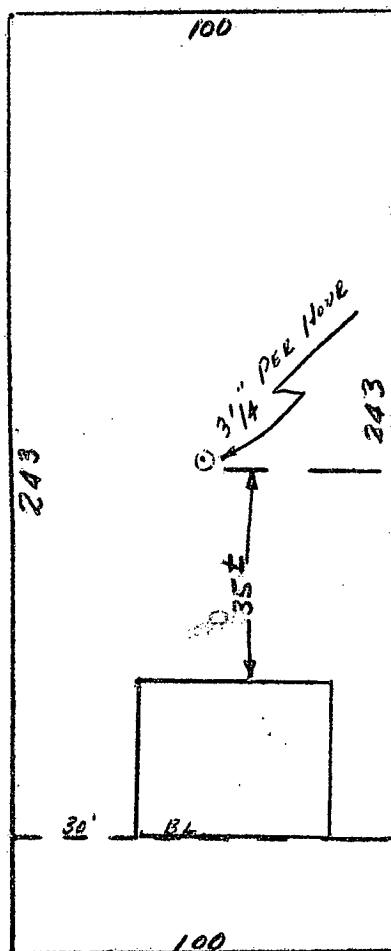
25'

Test = 8" per hour

John T. Griffith
Civil Engineer & Surveyor

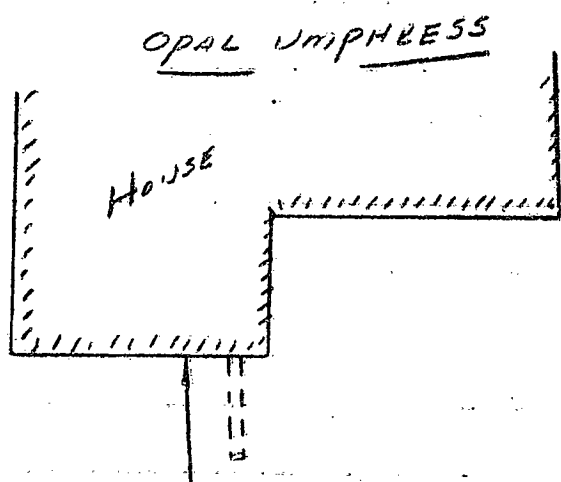
JOHN T. STAPLETON
CIVIL ENGINEER
1309 EAST 2ND STREET
BLOOMINGTON, INDIANA
TELEPHONE 332-2928

NOV. 25, 1964
CHAS. SCHROEDER - TEST
LOT 44 - LEONARD PR. ADD



OAK LEAF DR.

John T. Stapleton
REG. NO. 1190



18'

TEST = 2 1/2" PER HOUR

KINSEY DRIVE

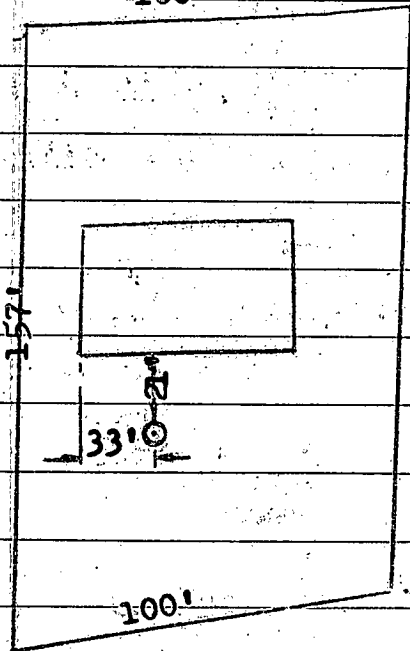
LOT # 29 - EASTERN HEIGHTS 2ND ADD.

John W. Stettin

February 19, 1965

Grandview Drive
100'

Don Sare-Percolation Test
Lot 57-Grandview Hills 2nd Add.



Test = 3" per hour

Civil Engineer & Surveyor

1.33
23
1.56

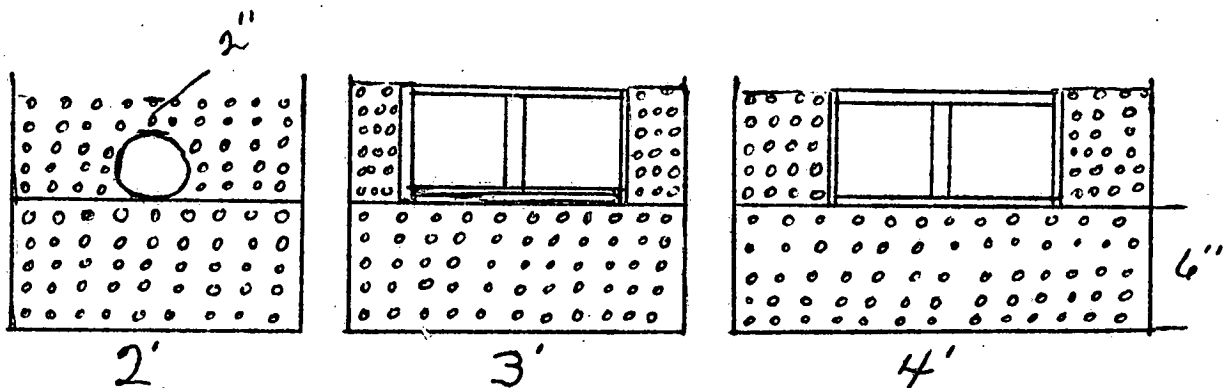
SPECIFICATIONS FOR INDIVIDUALLY BUILT SEPTIC TANKS

Those tanks built by owners will have a 4" bottom and top, side walls of 8 x 8 x 16" block, cores filled with concrete and a liquid depth of not less than 4'. A sanitary sweep will be installed into and out of the tank. The inside of the tank walls will be plastered with strong cement plaster.

Inside measurements as stated below will be adhered to in the construction of the septic tanks:

Capacity Gallons	Length	Width	Top Slab Section
540	6'0"	3'0"	3
630	7'0"	3'0"	3
735	7'0"	3'6"	3
825	7'6"	3'8"	3
920	8'0"	3'10"	4
1020	8'6"	4'0"	4
1125	9'0"	4'2"	4
1215	9'0"	4'6"	4

DIAGRAM OF DRAINFIELDS BELOW:



1. When the 2 ft. wide drain bed is used, leave 1/4" between each drain tile. Cover each 1/4" opening with a strip of tar paper.
2. In the 3 ft. or 4 ft. drain bed, use a concrete block with a 3/4" notch which is available locally. Use these blocks only.
3. When drain beds are finished, cover the top with a layer of 15 lb. roofing paper.

Lee. Co. Health Department
Box 1226
Fort Myers, Fla.

PERK TEST

#3 = 4 1/2" IN 2 HR.

#2 = 3" IN 2 HRS

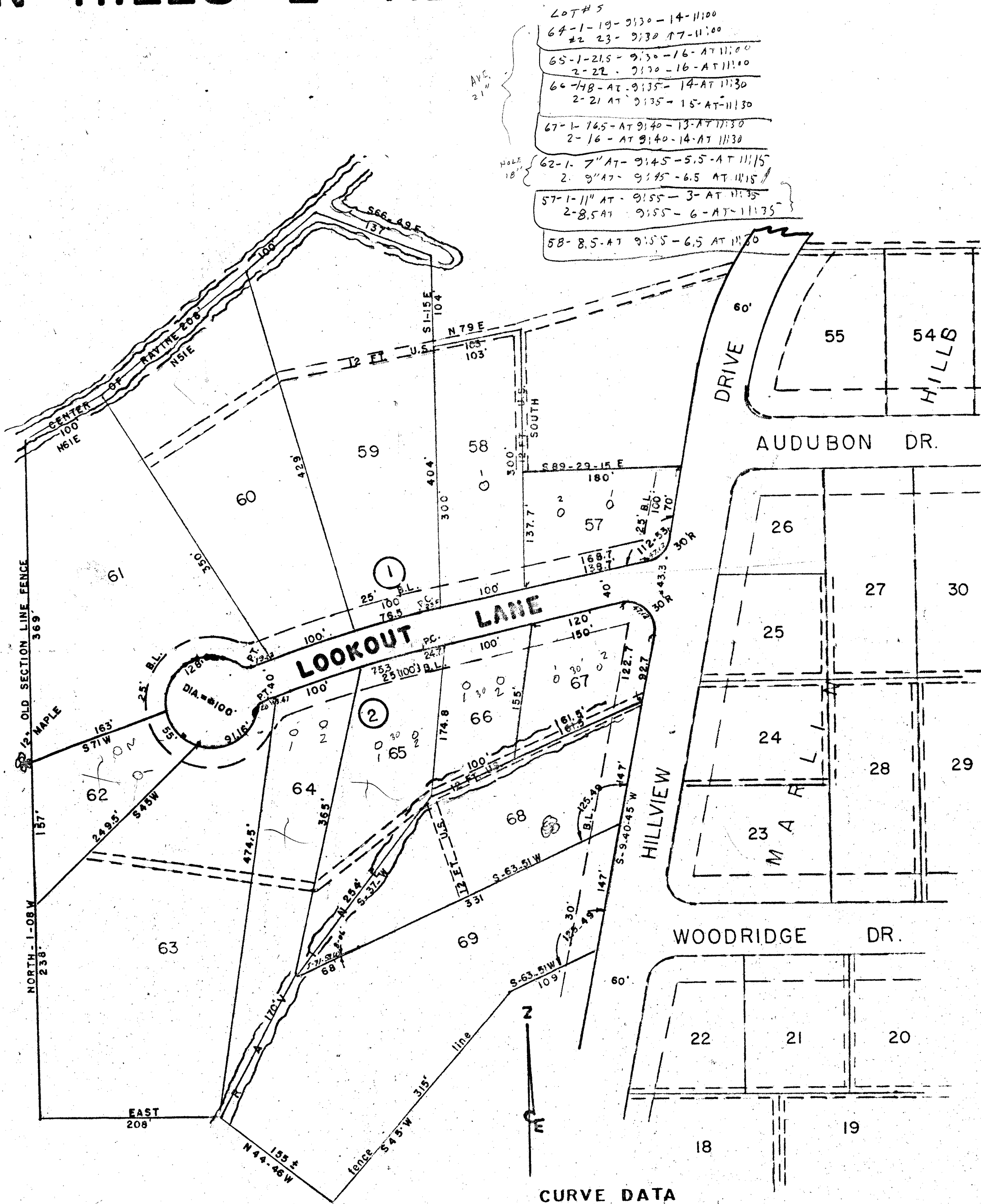
#1 = 4" IN 2 HR



MARLIN HILLS 2ND ADD.

78391

Book 5
Page 24



- LOT #5
- 64-1-19-9130-14-11100
 - #2 23-9130-17-11100
 - 65-1-21.5-9130-16-AT 11100
 - 2-22-9130-16-AT 11100
 - 66-148-AT-9135-14-AT 11130
 - 2-21-AT-9135-15-AT 11130
 - 67-1-14.5-AT 9140-13-AT 11130
 - 2-16-AT 9140-14-AT 11130
 - 62-1-7-AT-9145-5.5-AT 11115
 - 2-9-AT-9145-6.5-AT 11115
 - 57-1-11-AT-9155-3-AT 11135
 - 2-8.5-AT-9155-6-AT 11135
 - 58-8.5-AT 9155-6.5-AT 11130

APPROVED:-MONROE COUNTY PLAN COMMISSION

James A. Hall, President
William Wayne, Secretary

NO.	ANGLE	TANGENT	RADIUS	LENGTH
1	10-16	100.00'	1113.10	195.82
2	10-16	96.40	1073.10	188.77

RECORDED
12-45
JAN 20 1965
Paul W. Howard
MONROE COUNTY, LA.